

Water Resources Survey



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Part II:
MAPS SHOWING IRRIGATED AREAS IN COLORS
DESIGNATING THE SOURCES OF SUPPLY

Custer County, Montana

Published by
STATE ENGINEER'S OFFICE
Helena, Montana, July, 1948

WATER RESOURCES SURVEY

Custer County, Montana

Part II

Maps Showing Irrigated Areas

Published by

STATE ENGINEER'S OFFICE

HELENA, MONTANA

July, 1948

STATE ENGINEER'S OFFICE

State Engineer	- - - - -	Fred E. Buck
Assistant	- - - - -	Gerald J. Oravetz

STATE WATER CONSERVATION BOARD

Governor Sam C. Ford	- - - - -	Chairman
O. S. Warden	- - - - -	Vice-Chairman
D. P. Fabrick	- - - - -	Member
C H. Raymond	- - - - -	Member
Fred E. Buck	- - - - -	Member and Chief Engineer
R. J. Kelly	- - - - -	Assistant Secretary

MONTANA STATE AGRICULTURAL EXPERIMENT STATION

O. W. Manson	- - - - -	Irrigation Engineer and Consultant
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July, 1948

Hon. Sam C. Ford
Capitol Building
Helena, Montana

Dear Governor Ford:

Submitted herewith is a consolidated report on the Water Resources Survey of Custer County, Montana. This work is being carried on by funds made available to the State Engineer by the Thirtieth Legislative Session, 1947, and in cooperation with the State Water Conservation Board.

The report is divided into two booklets—part one consisting of the history of land and water use, irrigated lands, water rights, etc., while part two contains all of the township maps showing in color the lands irrigated from each canal.

The office files contain minute descriptions and details of each individual water right, water and land use, etc., which are too voluminous to be included herein. These office files are available for inspection to those who are interested.

Mr. Gerald J. Oravetz, Assistant State Engineer, has directed the detail office and field work of this project and is entitled to much credit for the excellent accomplishment.

Respectfully submitted,

FRED E. BUCK,
State Engineer.

Township No. 13 NORTH

Range No. 45 EAST

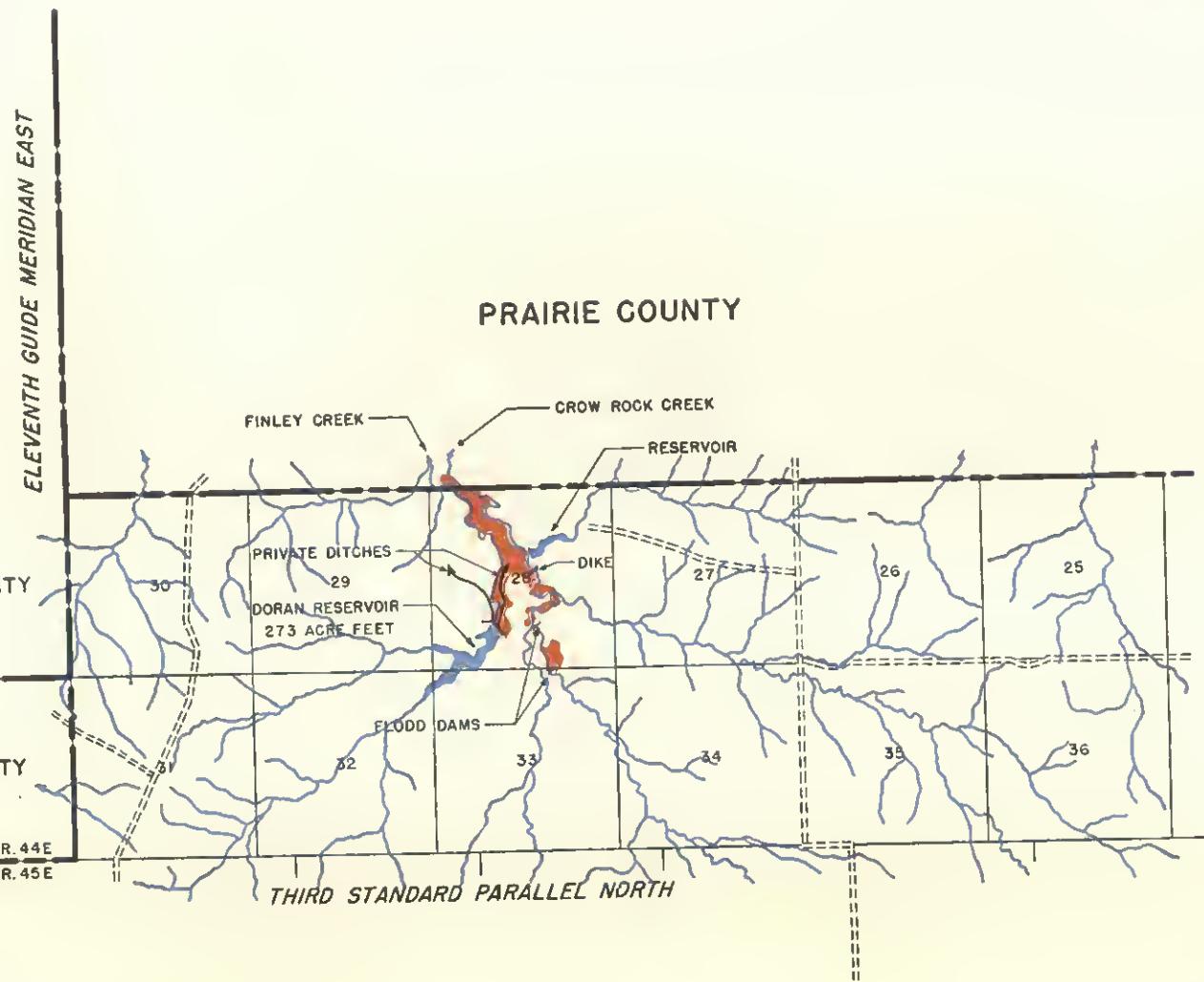
County CUSTER

T. 13 NORTH

R. 45 EAST

LEGEND

- PRIVATE DITCHES
- ~ CANALS OR DITCHES
- COUNTY ROADS
- ▲ RESERVOIRS



Township No. 13 NORTH

Range No. 46 EAST

County CUSTER

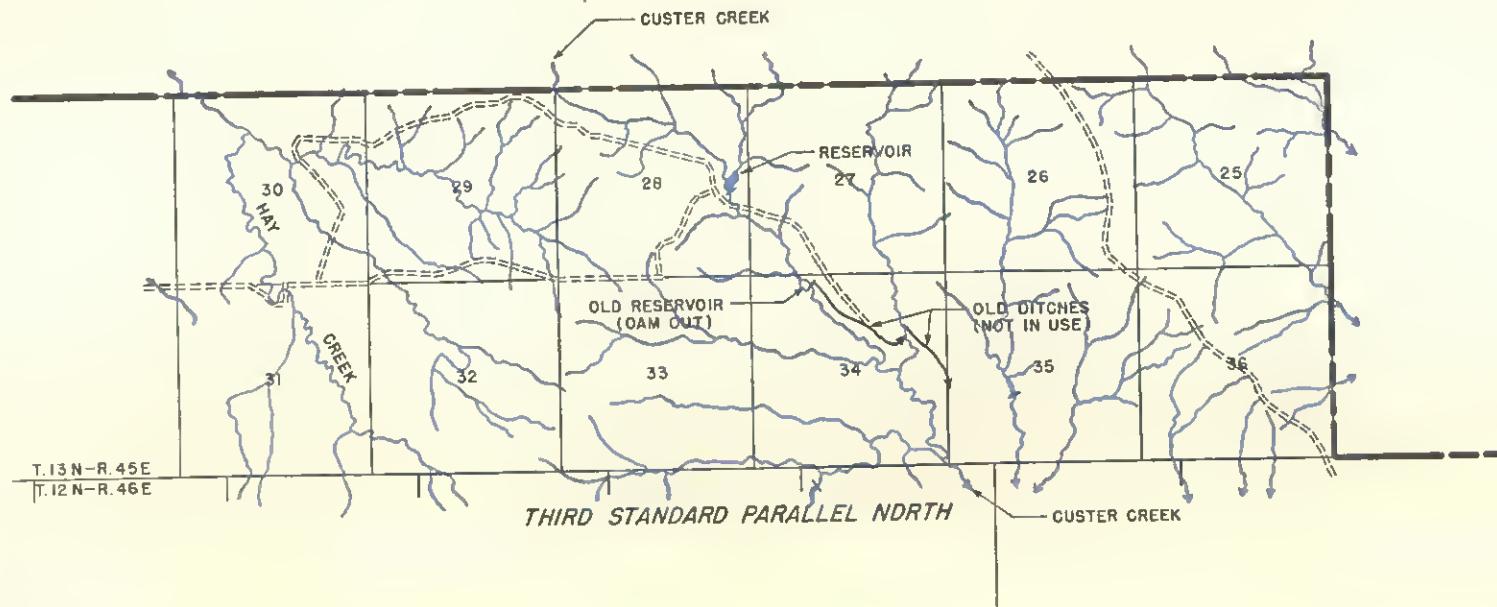
T. 13 NORTH

R. 46 EAST

LEGEND

- ~~~~ CANALS OR DITCHES
- ===== COUNTY ROADS
- ▲ RESERVOIRS

PRAIRIE COUNTY



Township No. 12 NORTH

Range No. 47 8 48 EAST

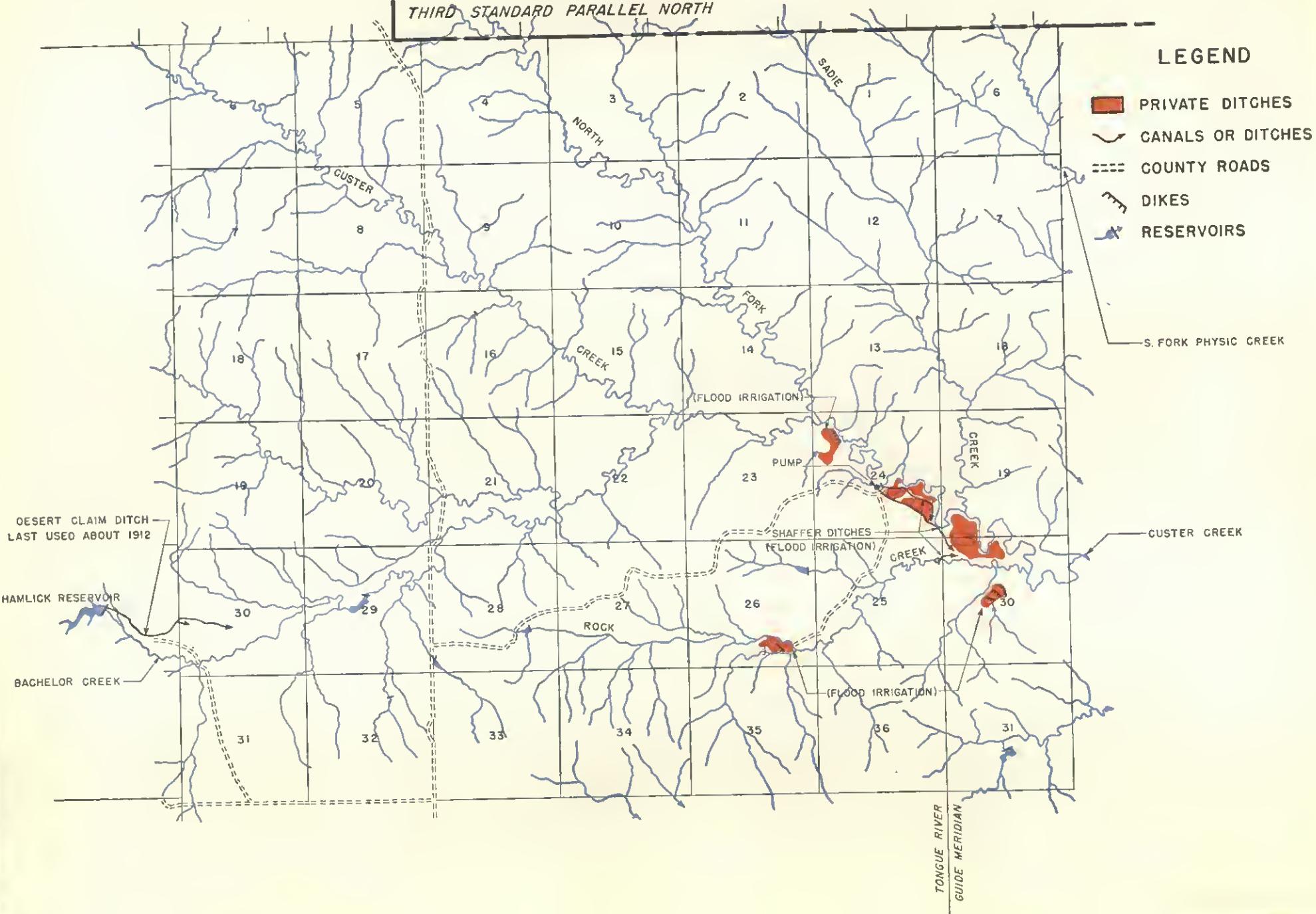
County CUSTER

T. 12 NORTH

R. 47 8 48 E

PRAIRIE COUNTY

THIRD STANDARD PARALLEL NORTH



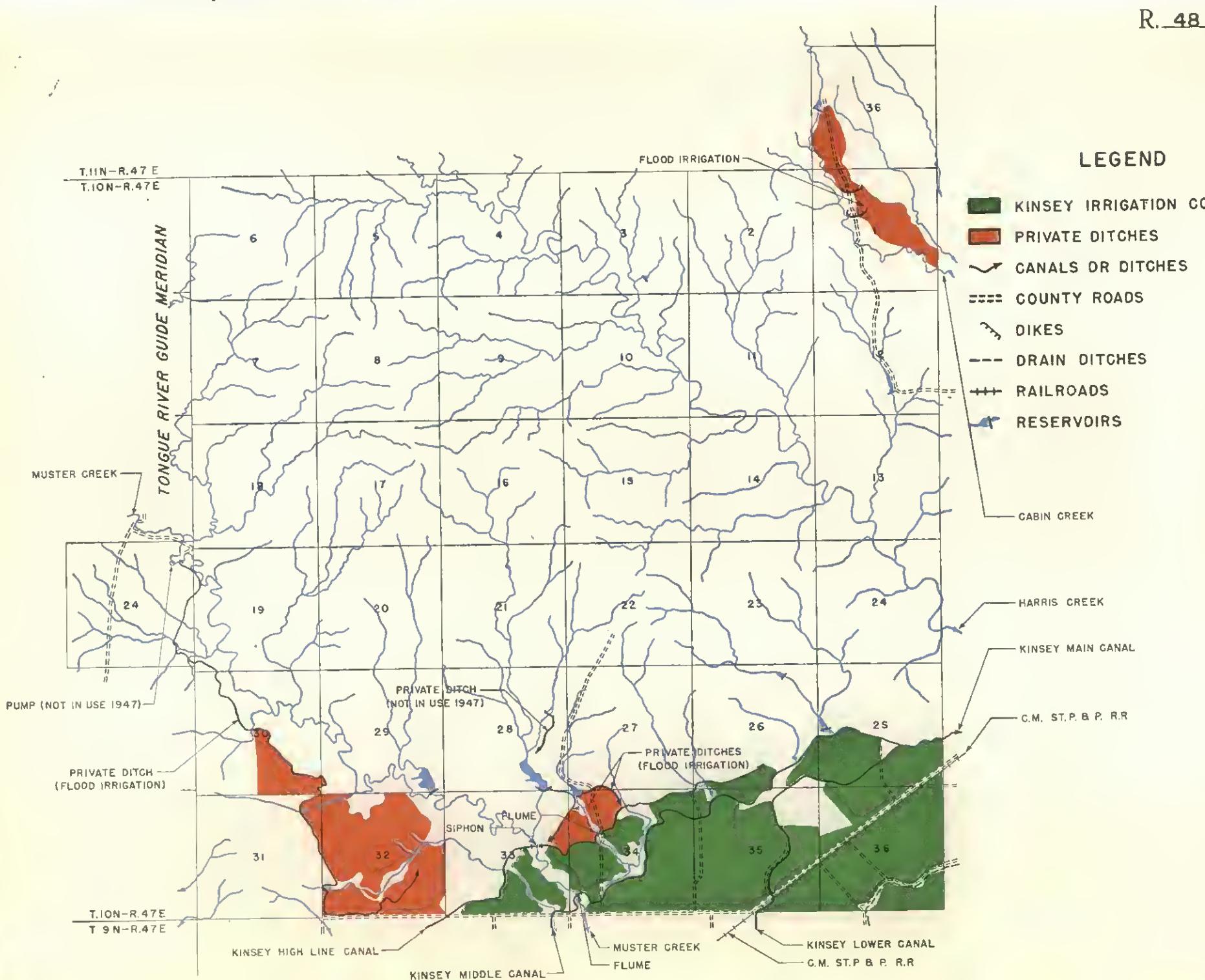
Township No. 10 NORTH

Range No. 48 EAST

County CUSTER

T. 10 NORTH

R. 48 EAST

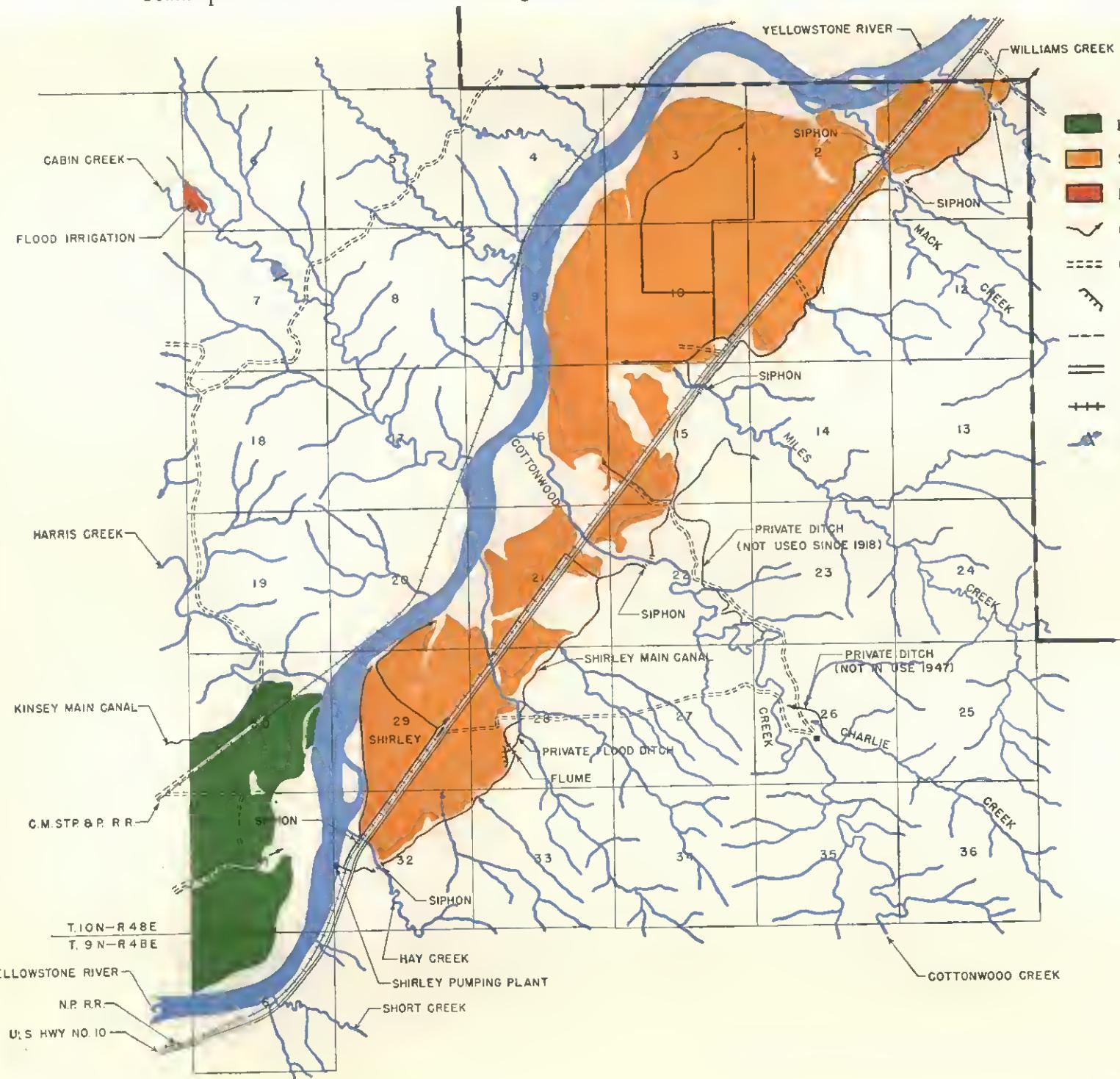


Township No. 10 NORTH

Range No. 49 EAST

County CUSTER

T. 10 NORTH
R. 49 EAST



LEGEND

- KINSEY IRRIGATION CO.
- SHIRLEY UNIT
- PRIVATE DITCHES
- CANALS OR DITCHES
- COUNTY ROADS
- DIKES
- DRAIN DITCHES
- PAVED HIGHWAY
- RAILROADS
- RESERVOIRS

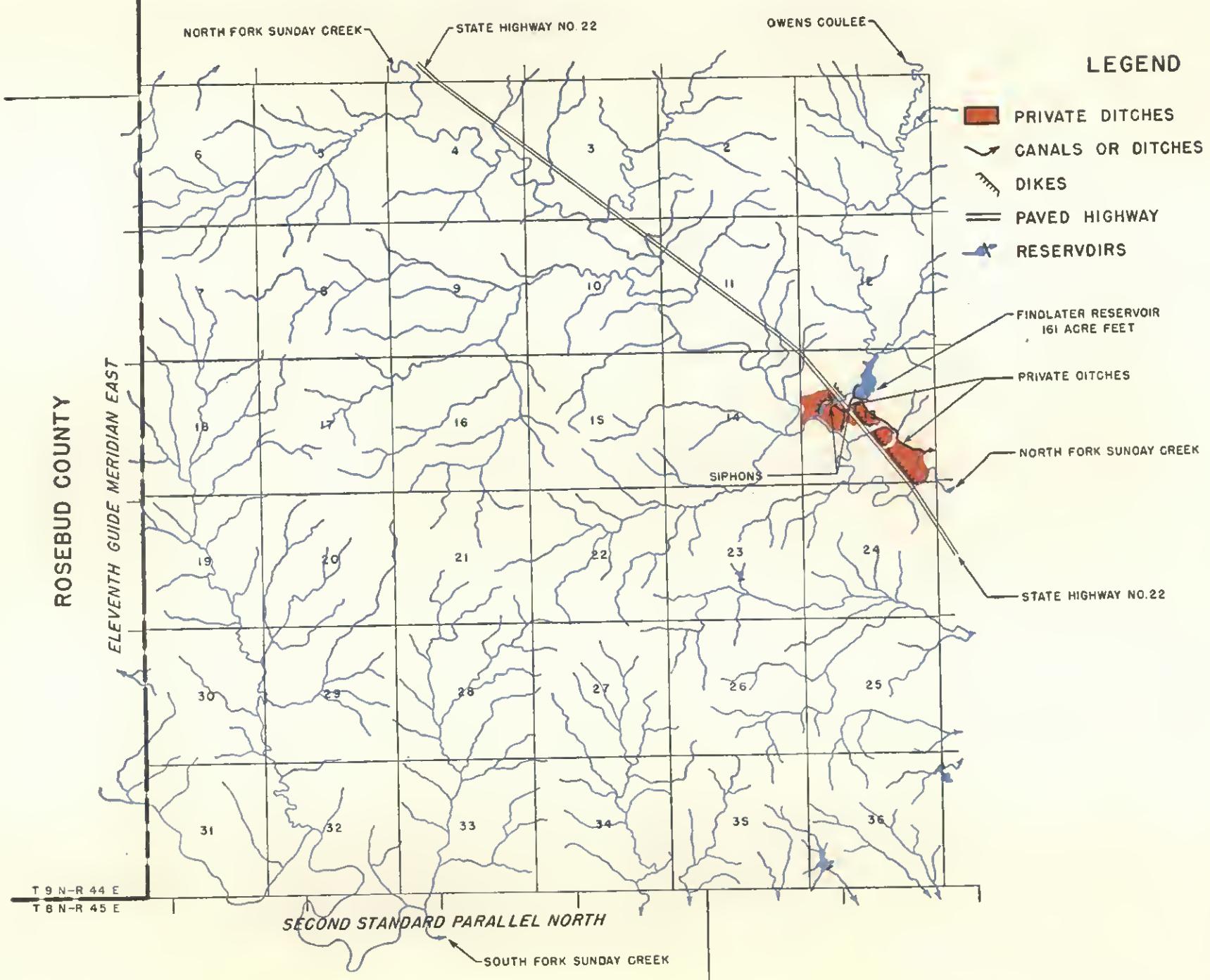
PRAIRIE COUNTY

Township No. 9 NORTH

Range No. 45 EAST

County CUSTER

T. 9 NORTH
R. 45 EAST



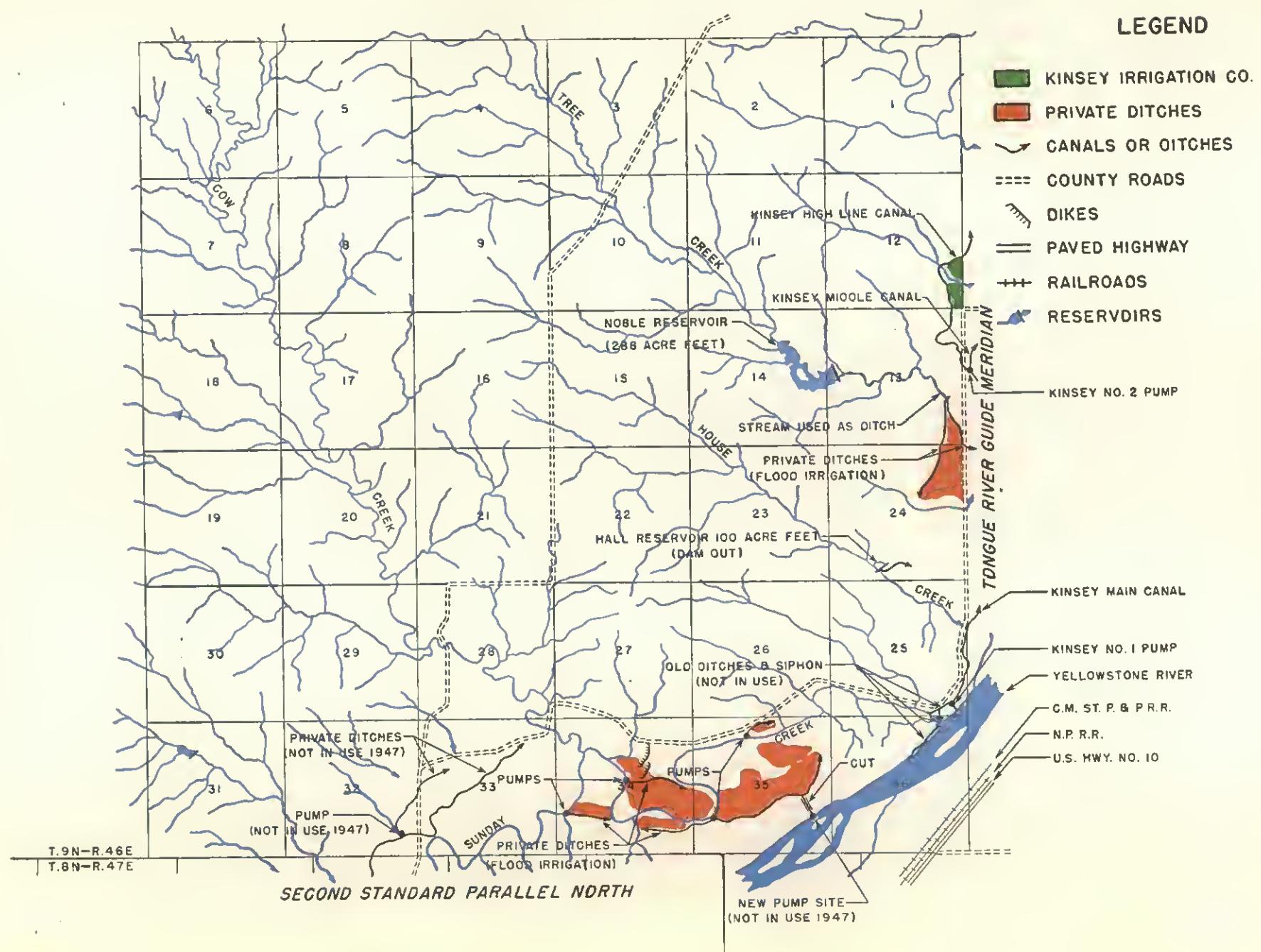
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Range No. 47 EAST

County CUSTER

T. 9 NORTH

R. 47 EAST



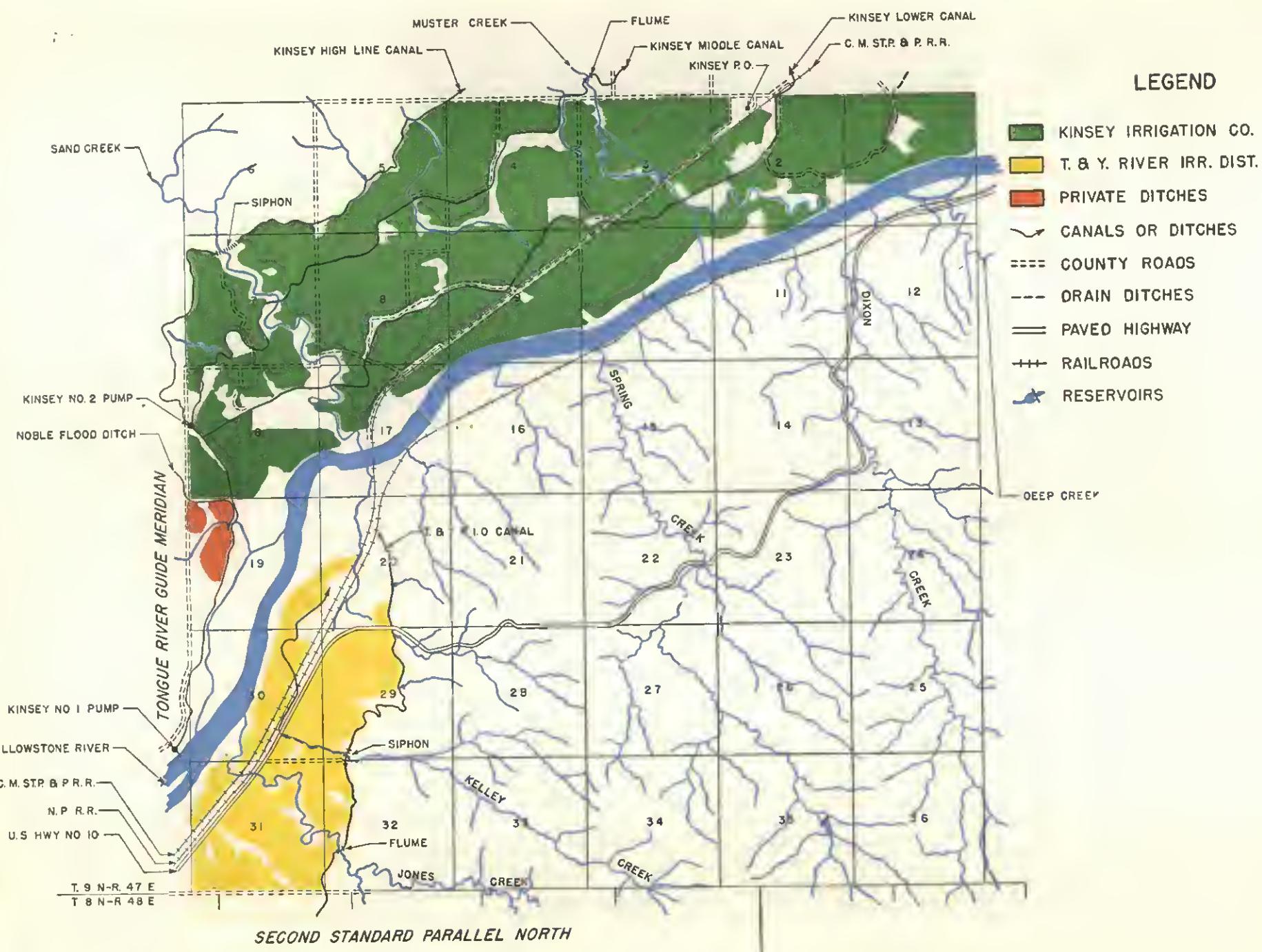
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Range No. 48 EAST

County CUSTER

T. 9 NORTH

R. 48 EAST



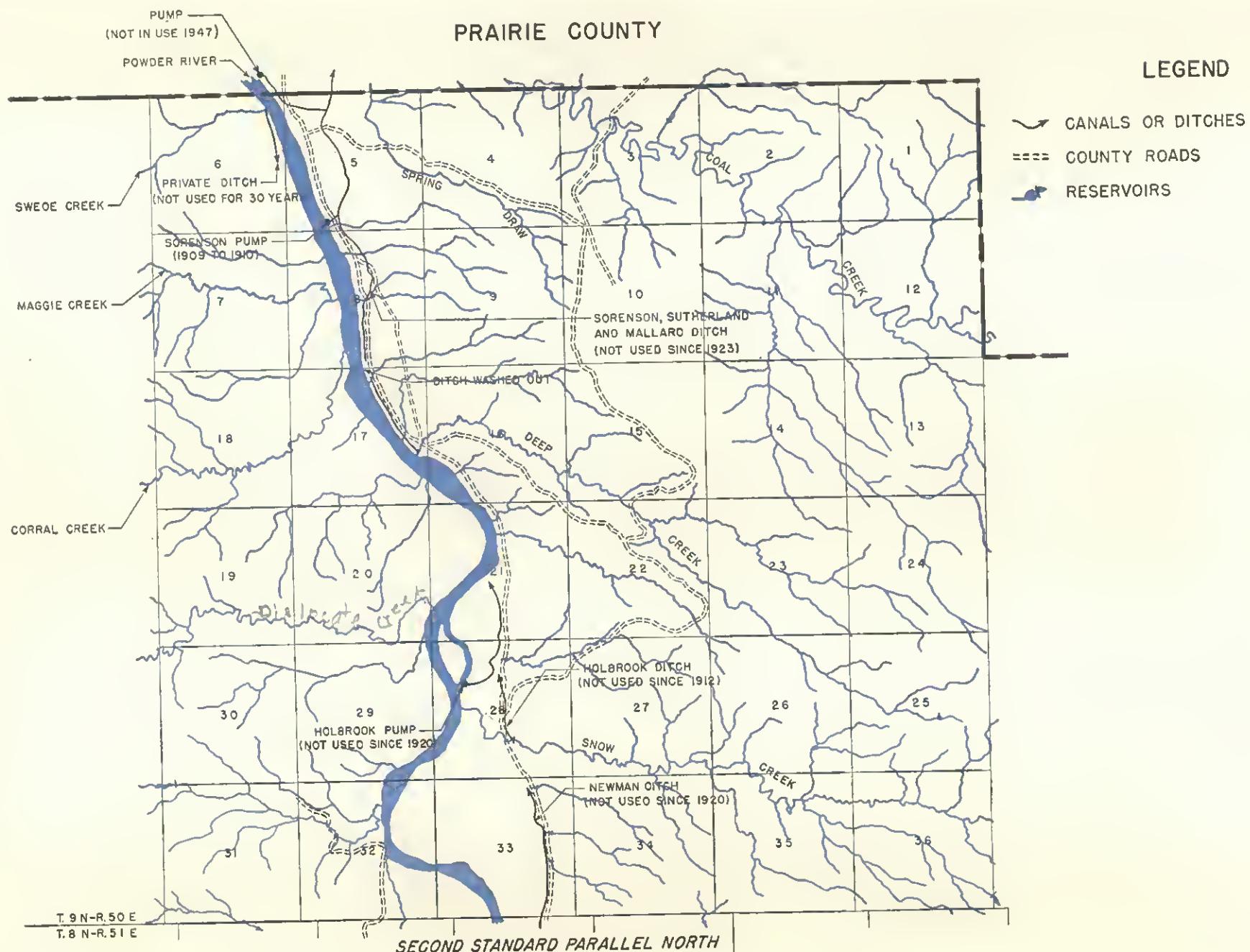
Township No. 9 NORTH

Range No. 51 EAST

County GUSTER

T. 9 NORTH

R. 51 EAST



Township No. 9 NORTH

Range No. 53 EAST

County CUSTER

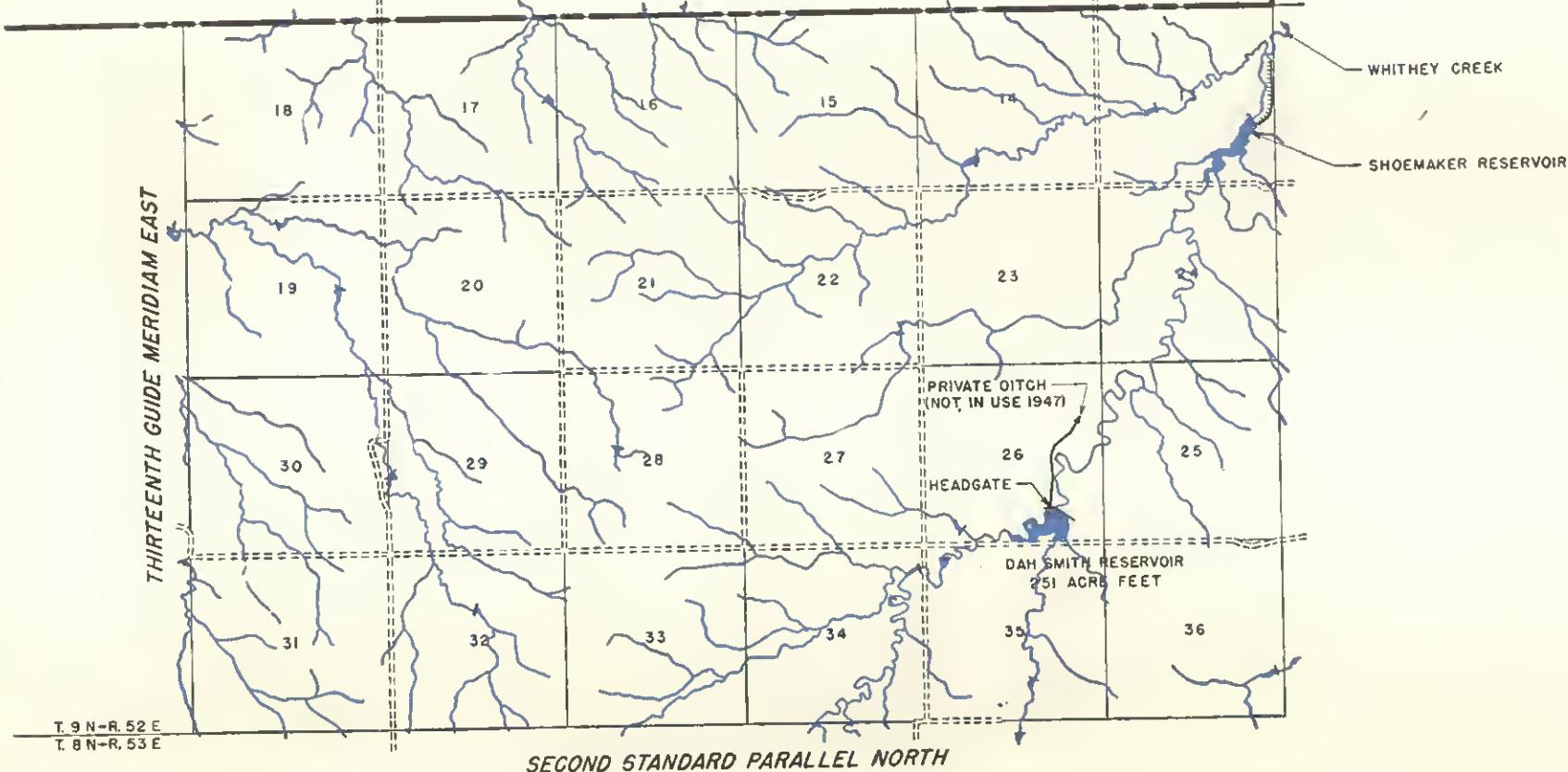
T. 9 NORTH

R. 53 EAST

LEGEND

- CANALS OR DITCHES
- COUNTY ROADS
- |||| DIKES
- RESERVOIRS

PRAIRIE COUNTY



Township No. 9 NORTH

Range No. 55 EAST

County CUSTER

T. 9 NORTH

R. 55 EAST

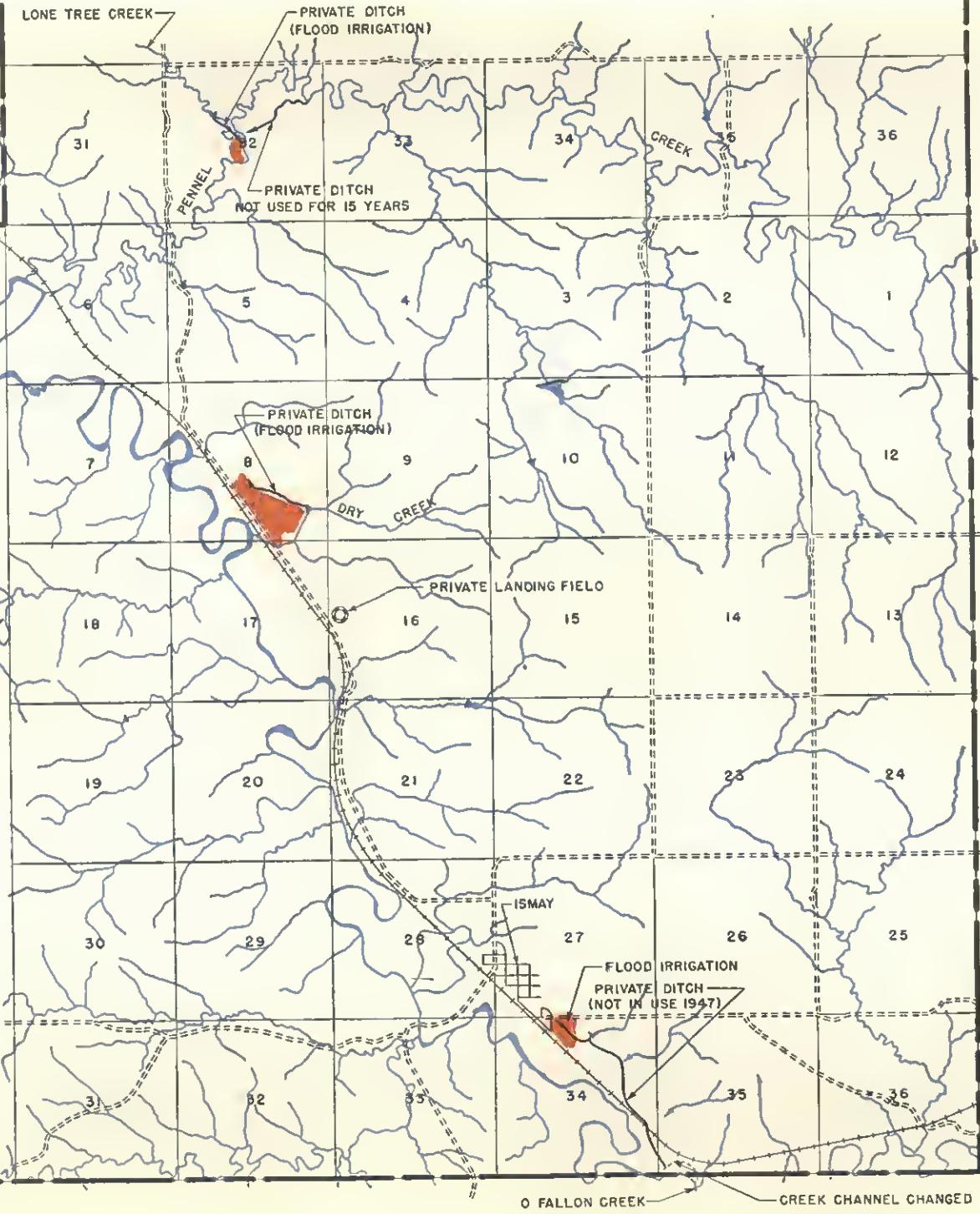
PRAIRIE COUNTY

T. 10N-R.54E
T. 9N-R.54E

C.M.S.T.P.B.P.R.R.
O'FALLON CREEK

MALONE CREEK

T. 9N-R.54E
T. 8N-R.54E



LEGEND

- PRIVATE DITCHES
- ~ CANALS OR DITCHES
- ==== COUNTY ROADS
- +-- RAILROADS
- ▲ RESERVOIRS

FALLON COUNTY

C.M. ST. P. & P. R.R.
SANDSTONE CREEK

FALLON COUNTY

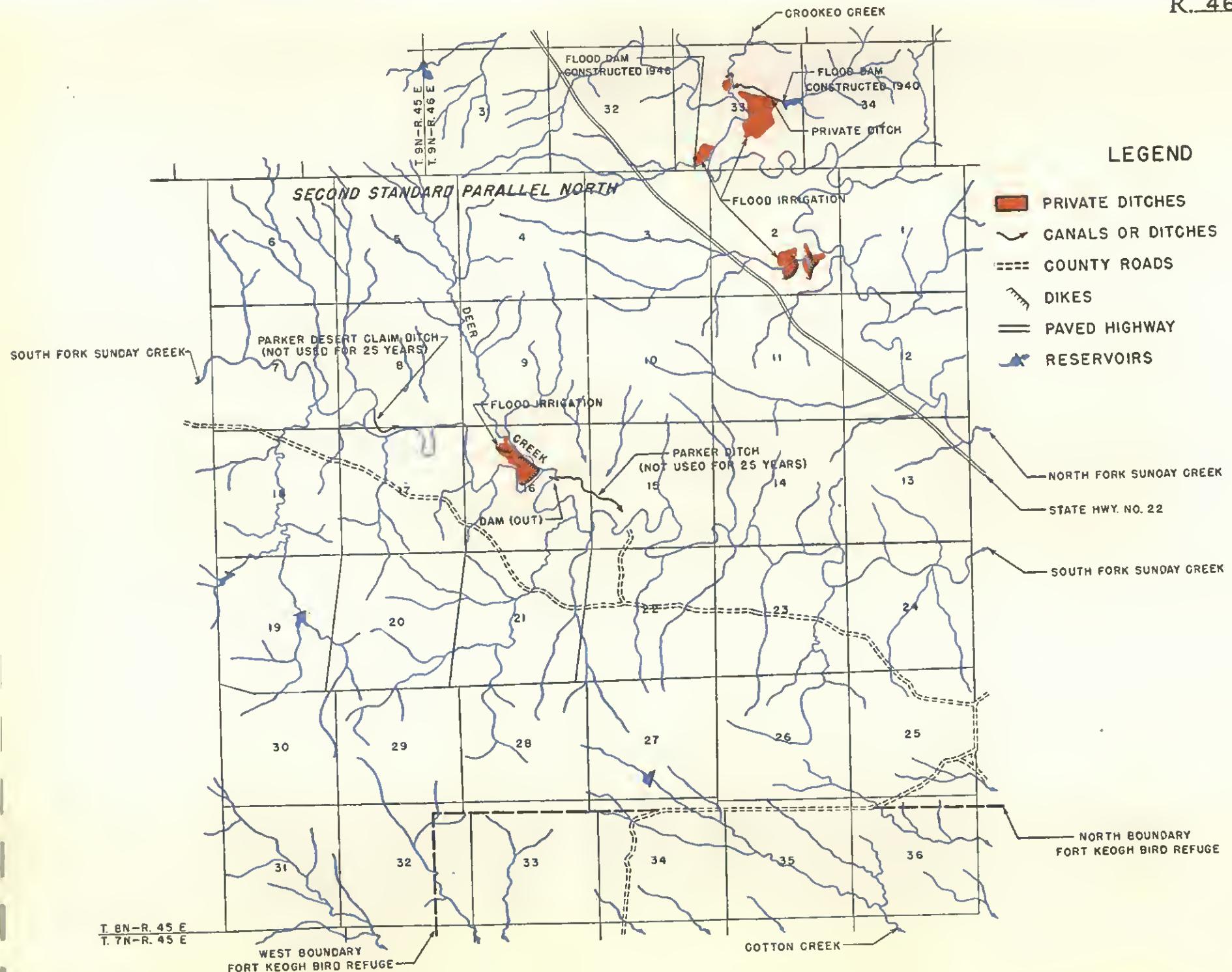
Township No. 8 NORTH

Range No. 46 EAST

County CUSTER

T. 8 NORTH

R. 46 EAST



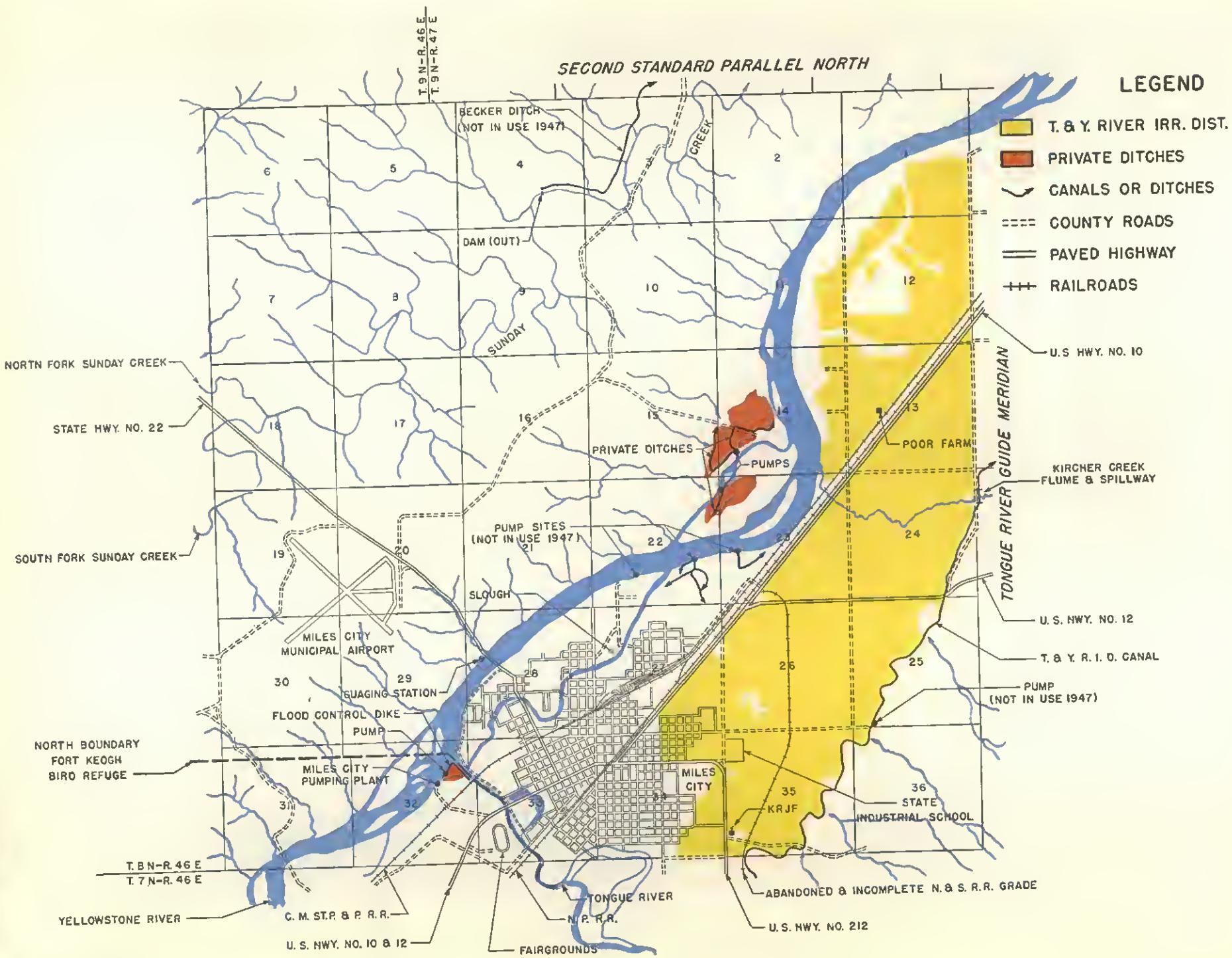
Township No. 8 NORTH

Range No. 47 EAST

County CUSTER

T. 8 NORTH

R. 47 EAST



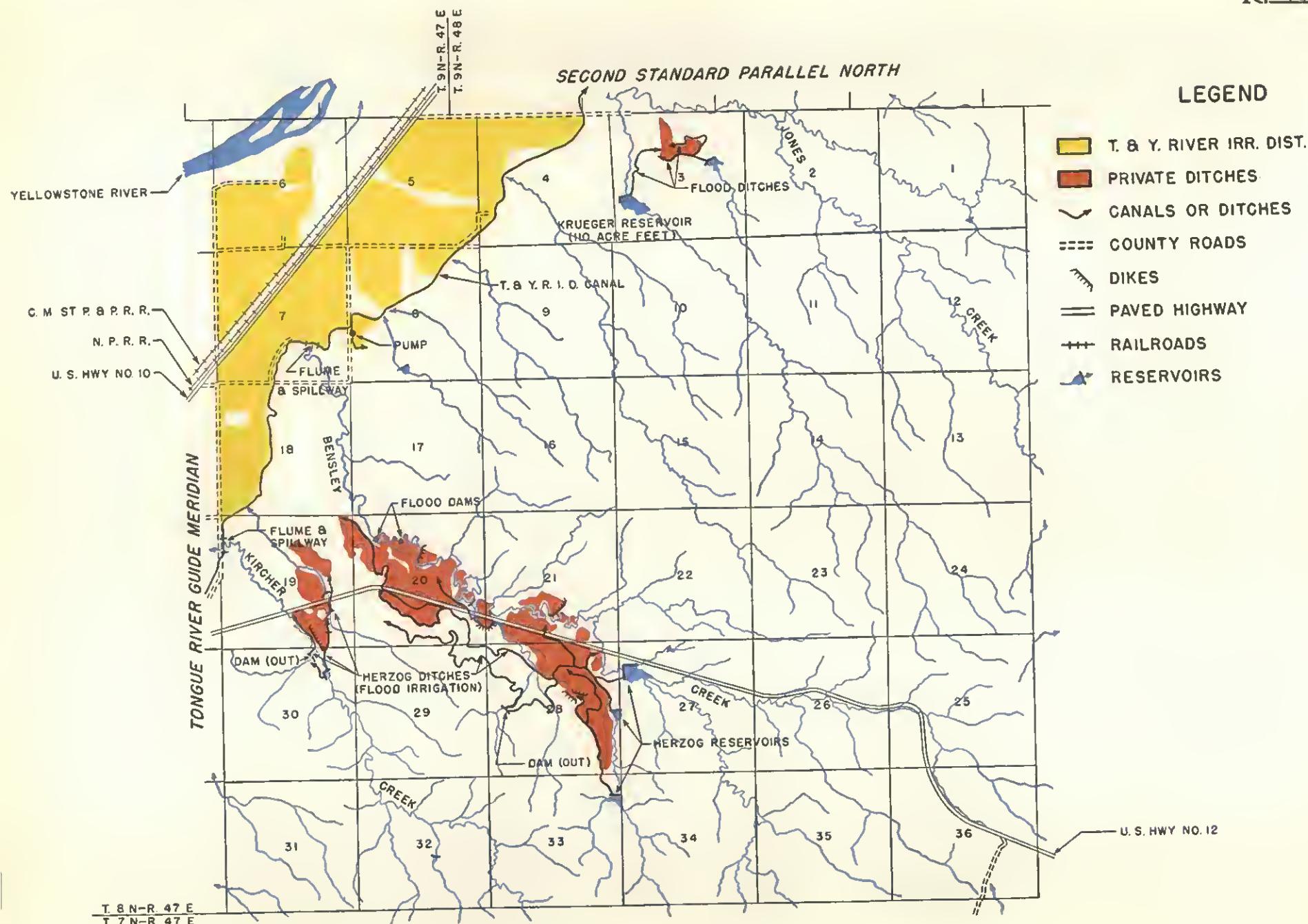
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Range No. 48 EAST

County CUSTER

T. 8 NORTH

R. 48 EAST



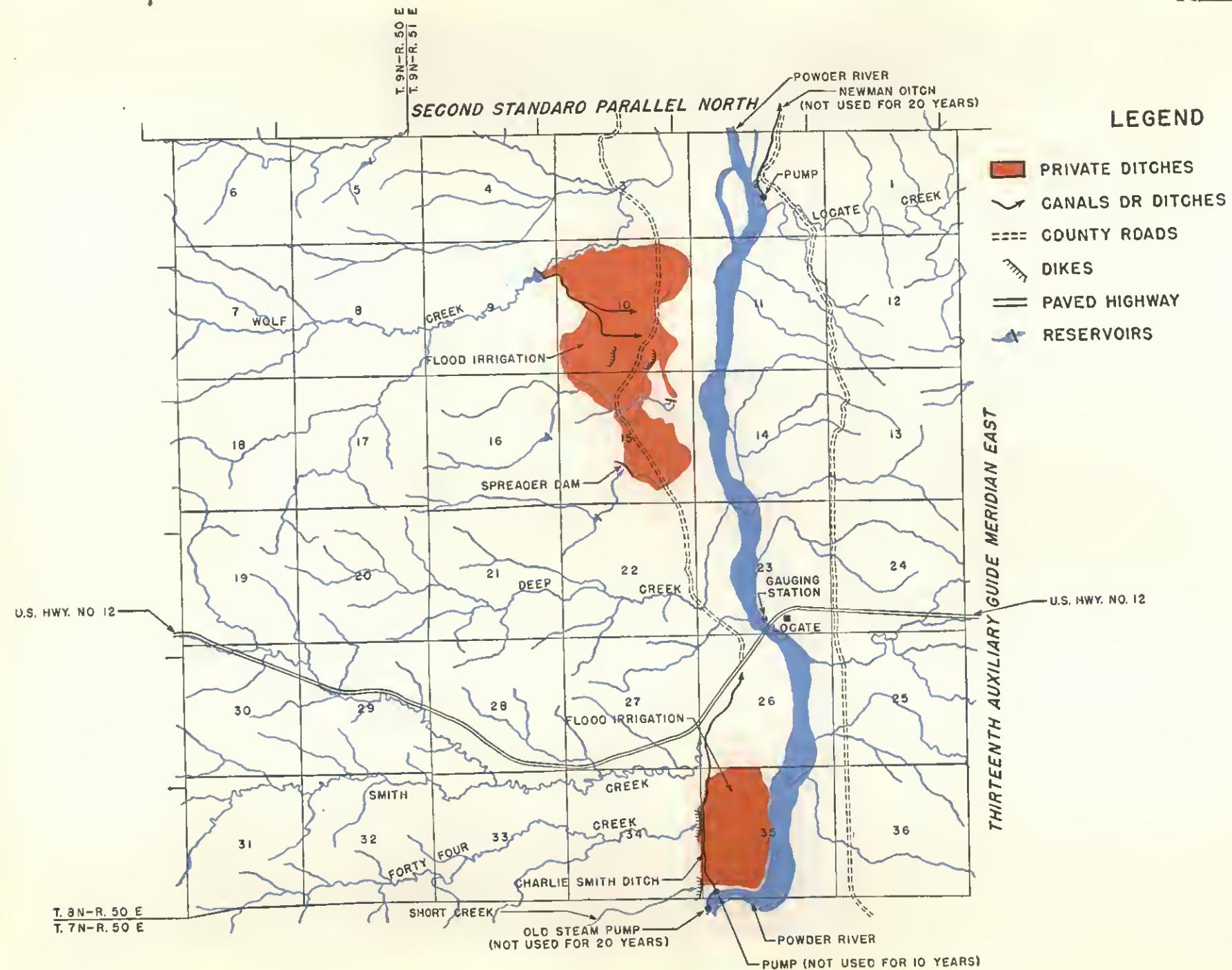
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Range No. 51 EAST

County CUSTER

T. 8 NORTH

R. 51 EAST



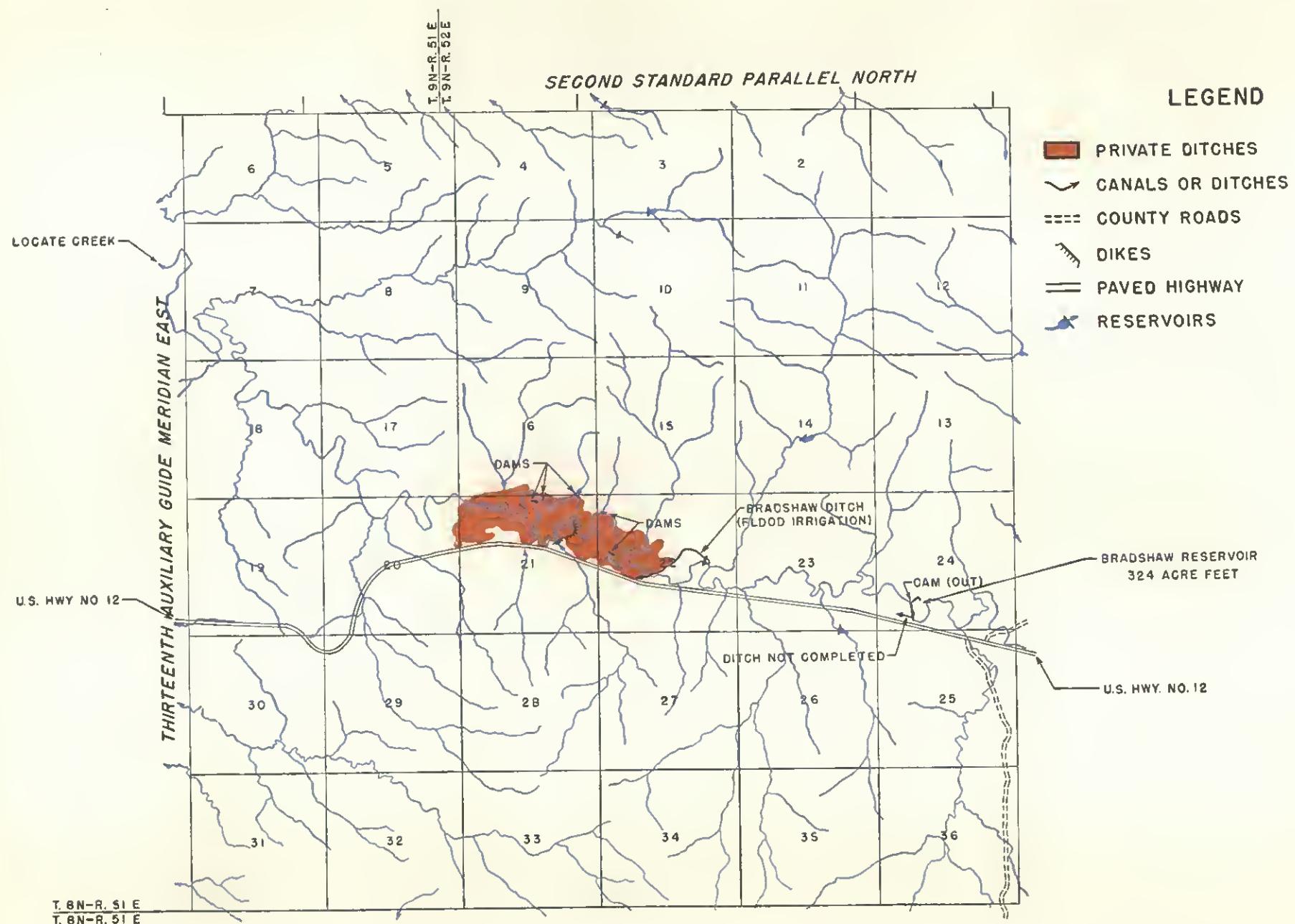
Township No. 8 NORTH

Range No. 52 EAST

County CUSTER

T. 8 NORTH

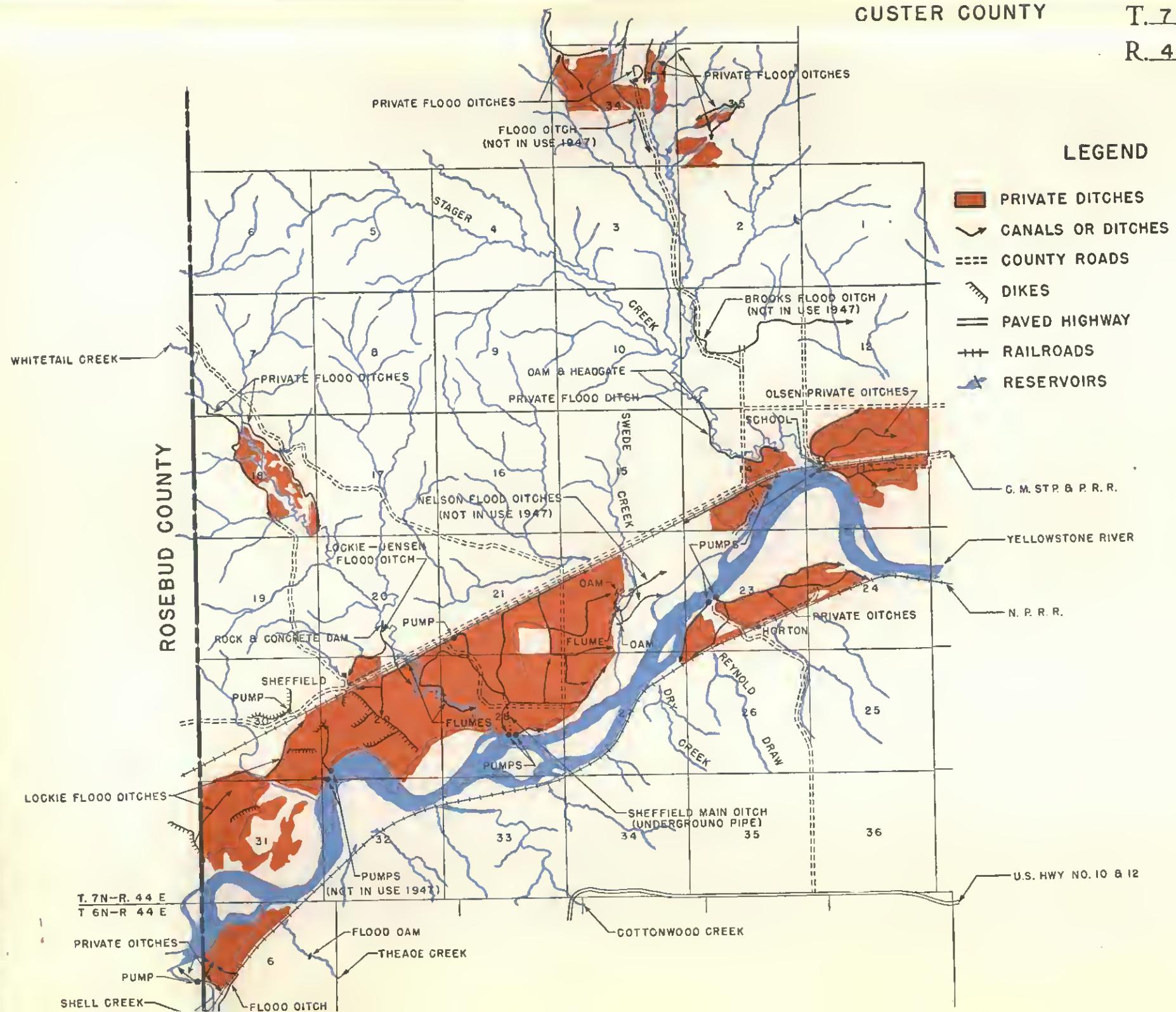
R. 52 EAST



CUSTER COUNTY

T. 7 NORTH

R. 45 EAST



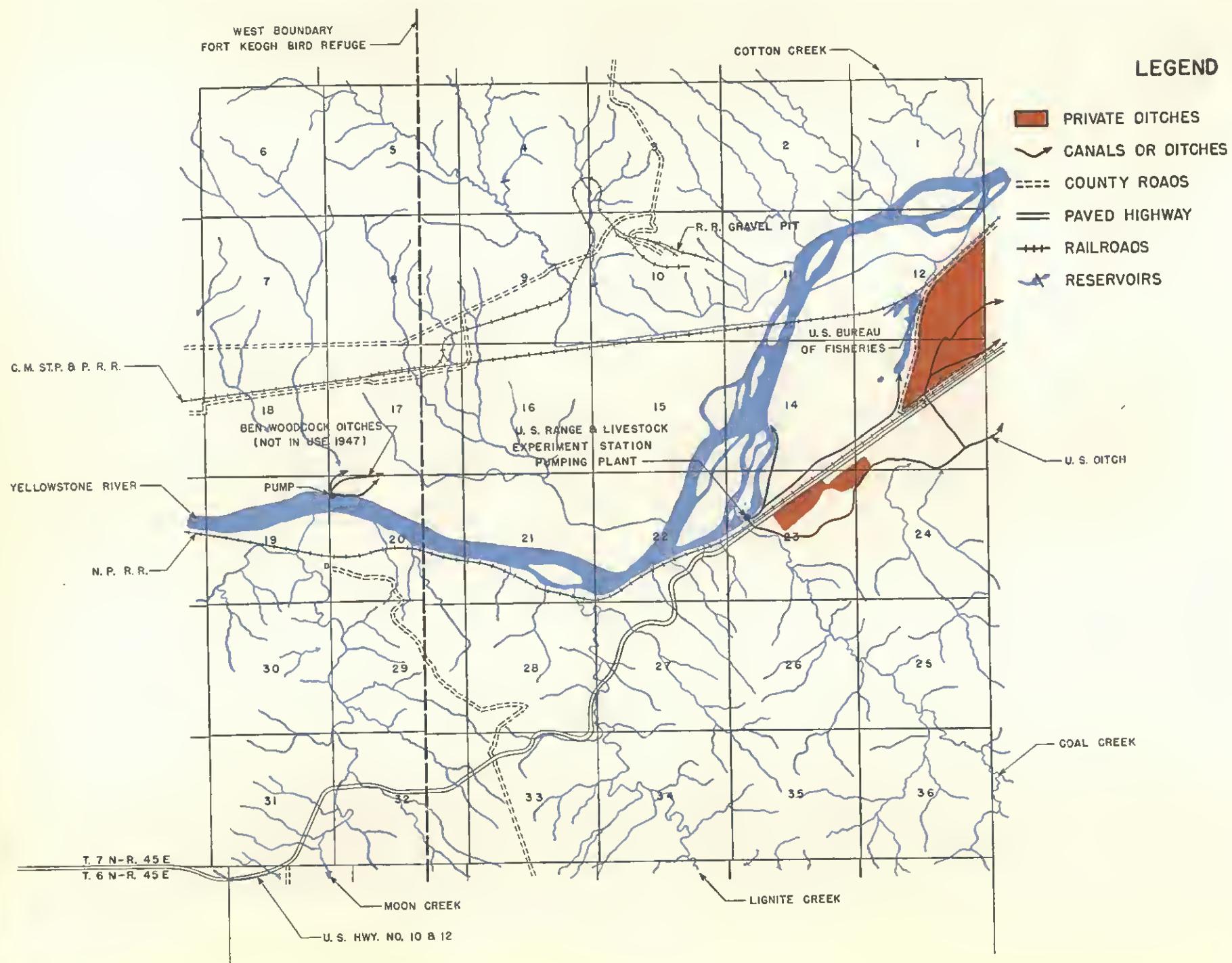
Township No. 7 NORTH

Range No. 46 EAST

County CUSTER

T. 7 NORTH

R. 46 EAST



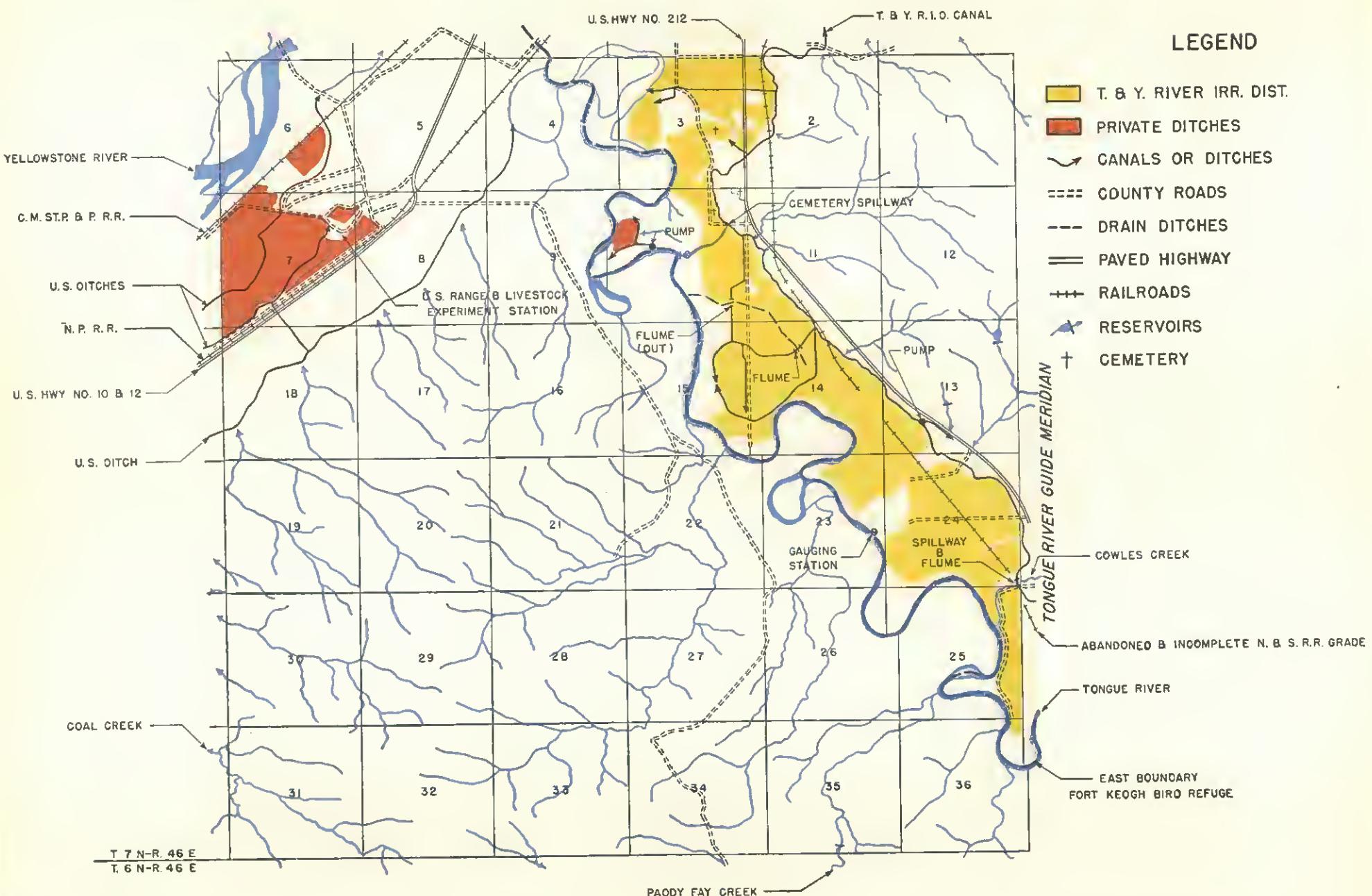
Township No. 7 NORTH

Range No. 47 EAST

County CUSTER

T. 7 NORTH

R. 47 EAST



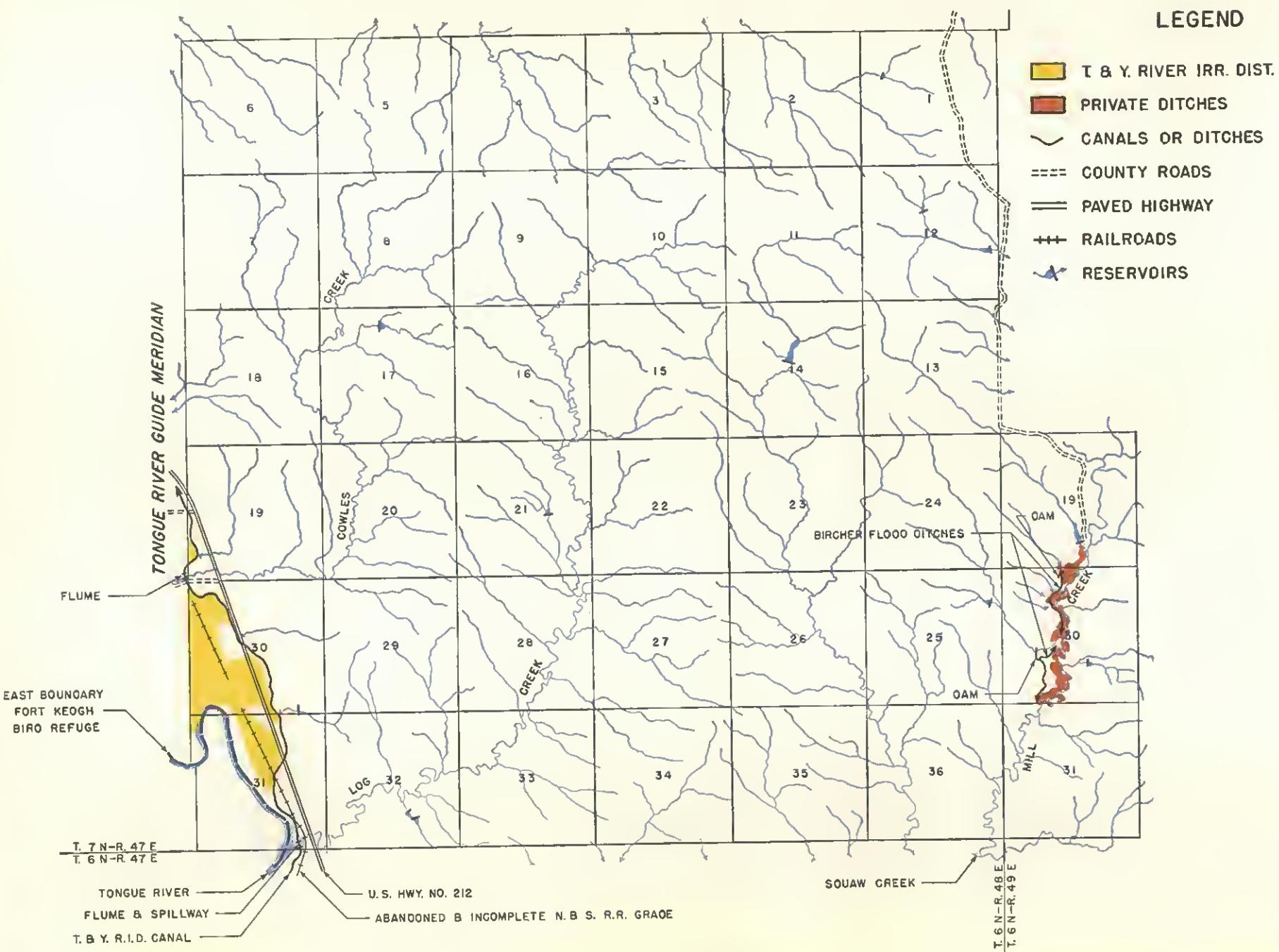
Township No. 7 NORTH

Range No. 48 EAST

County CUSTER

T. 7 NORTH

R. 48 EAST



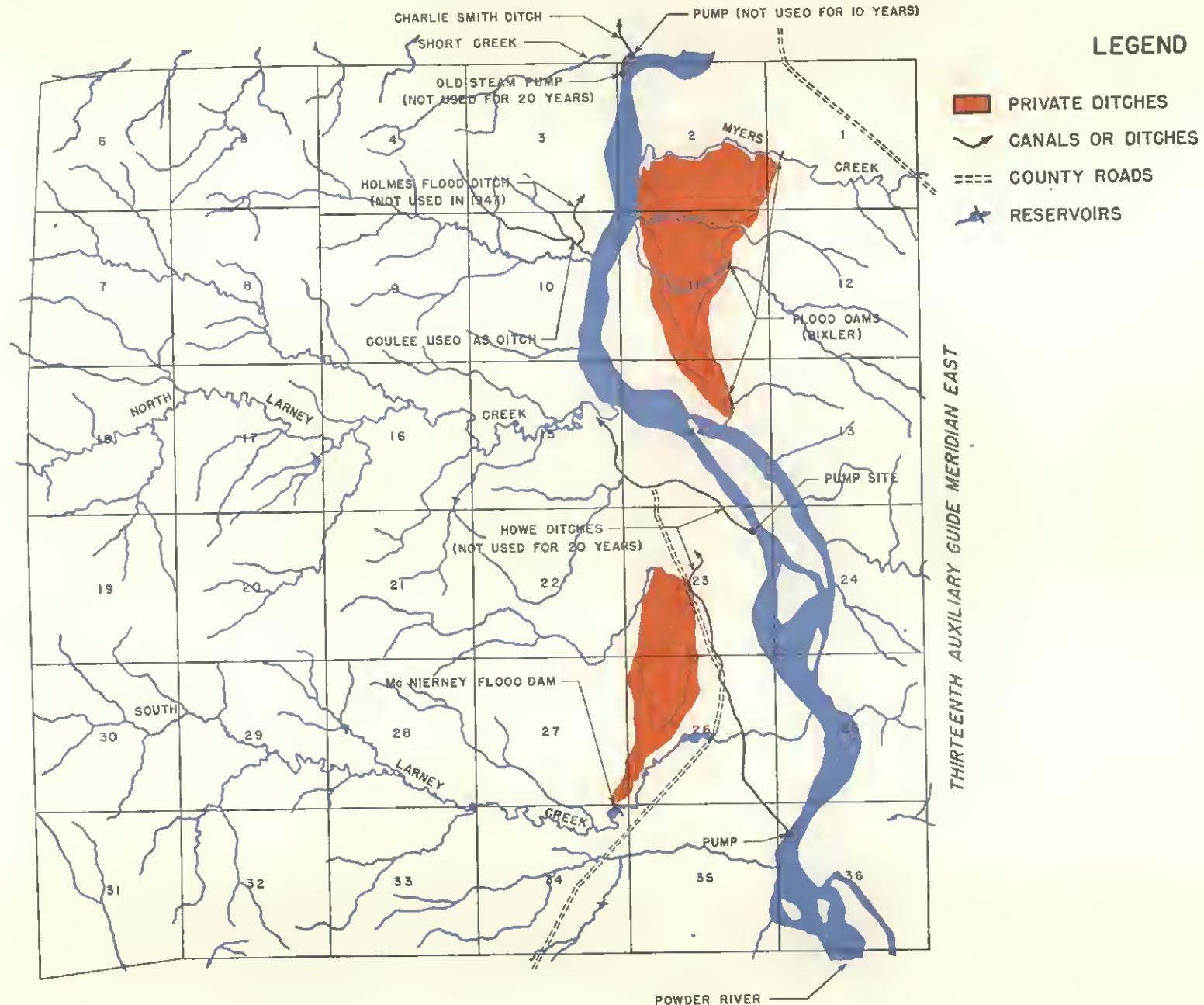
Township No. 7 NORTH

Range No. 51 EAST

County CUSTER

T. 7 NORTH

R. 51 EAST

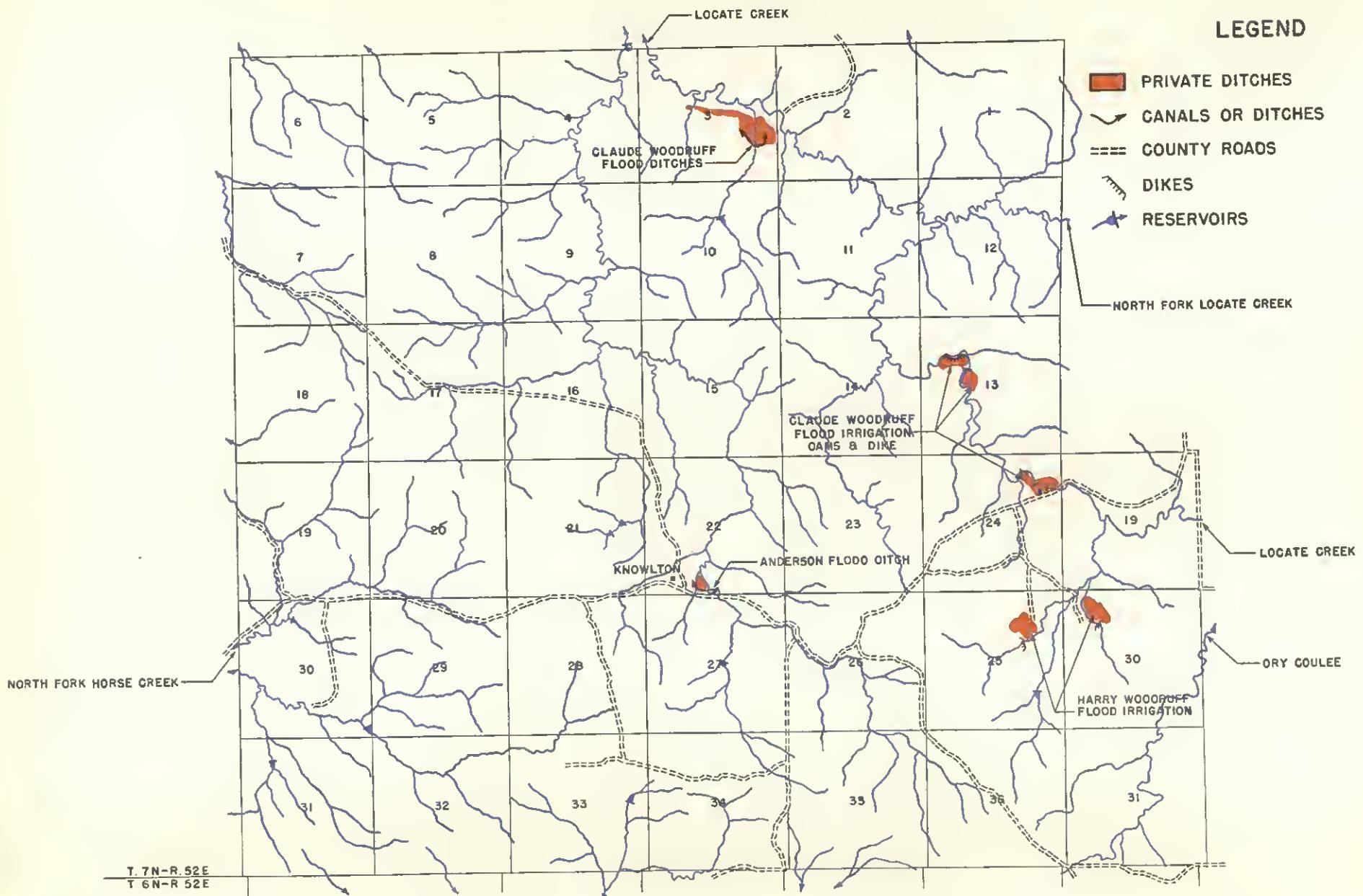


Township No. 7 NORTH

Range No. 53 & 54 EAST County CUSTER

T. 7 NORTH

R. 53-54 EAST



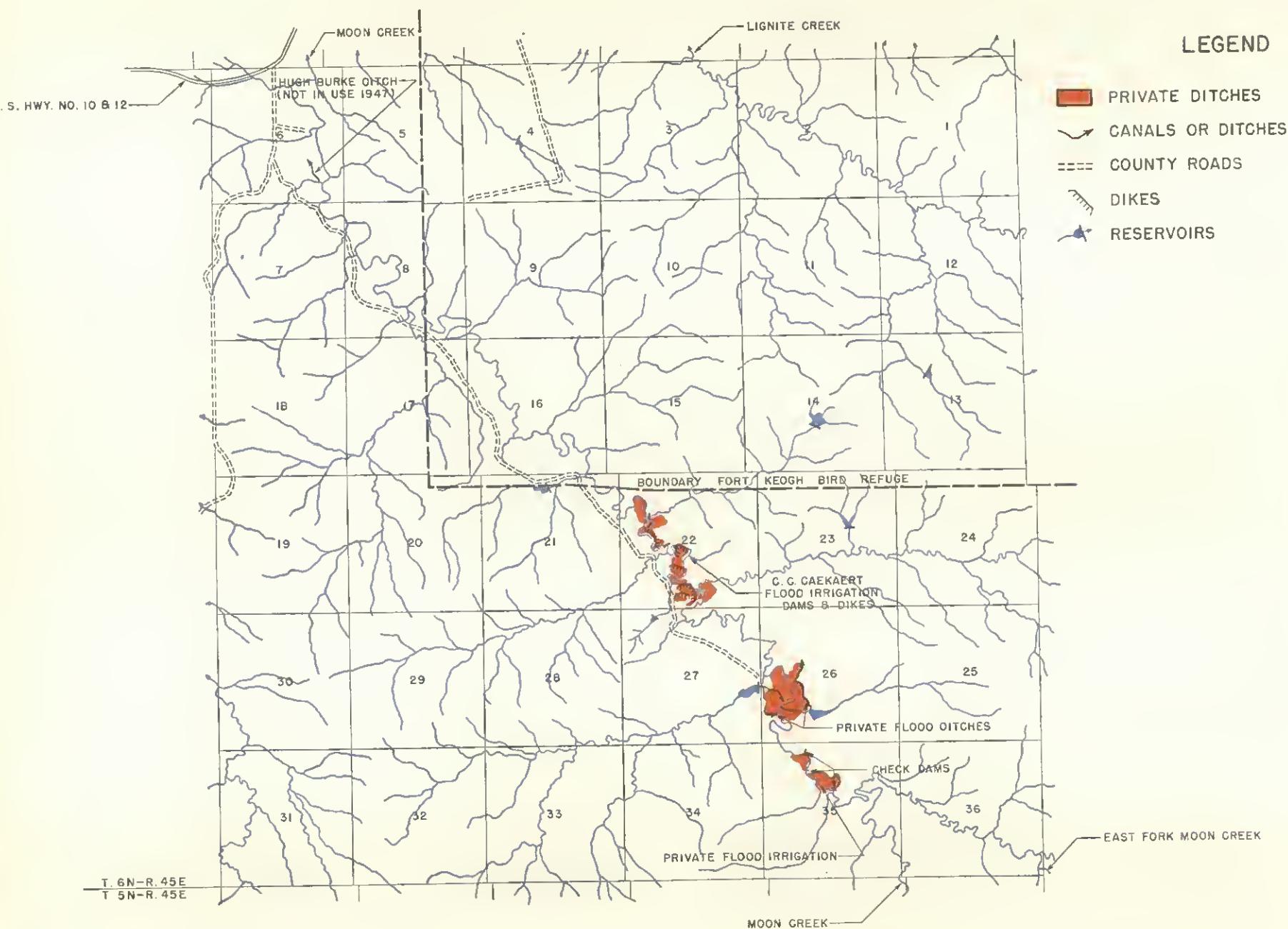
Township No. 6 NORTH

Range No. 46 EAST

County CUSTER

T. 6 NORTH

R. 46 EAST



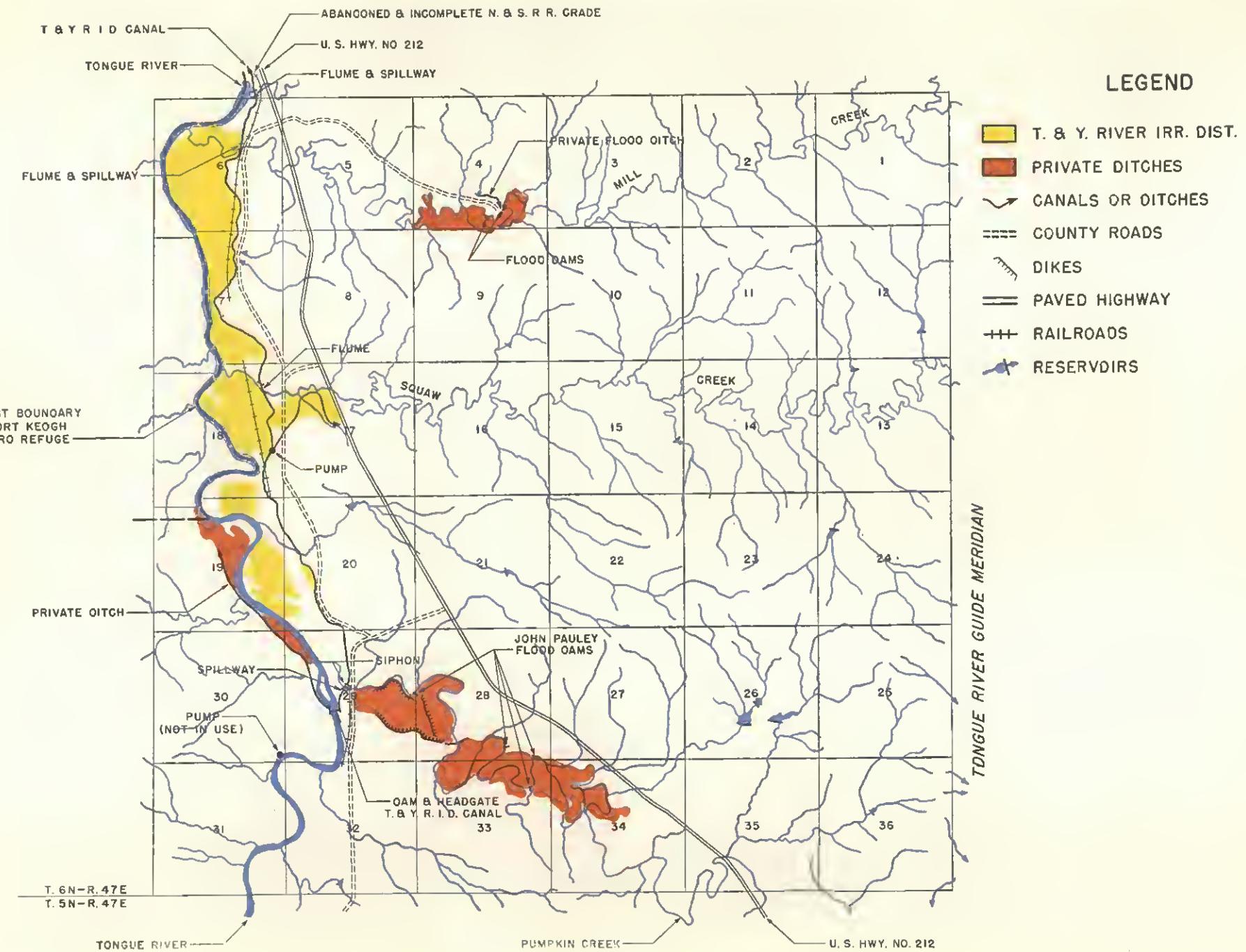
Township No. 6 NORTH

Range No. 48 EAST

County CUSTER

T. 6 NORTH

R. 48 EAST



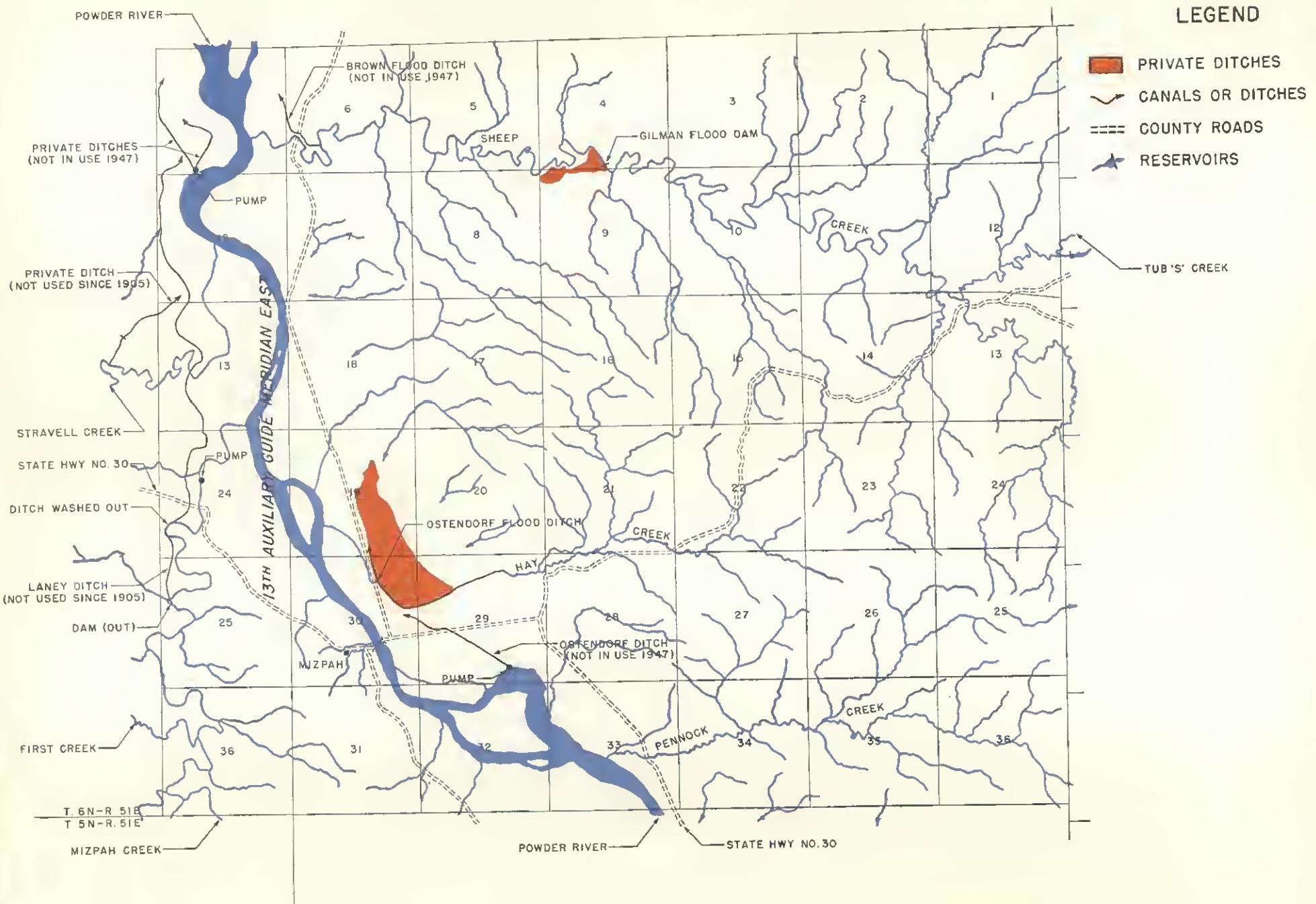
Township No. 6 NORTH

Range No. 52 EAST

County CUSTER

T. 6 NORTH

R. 52 EAST



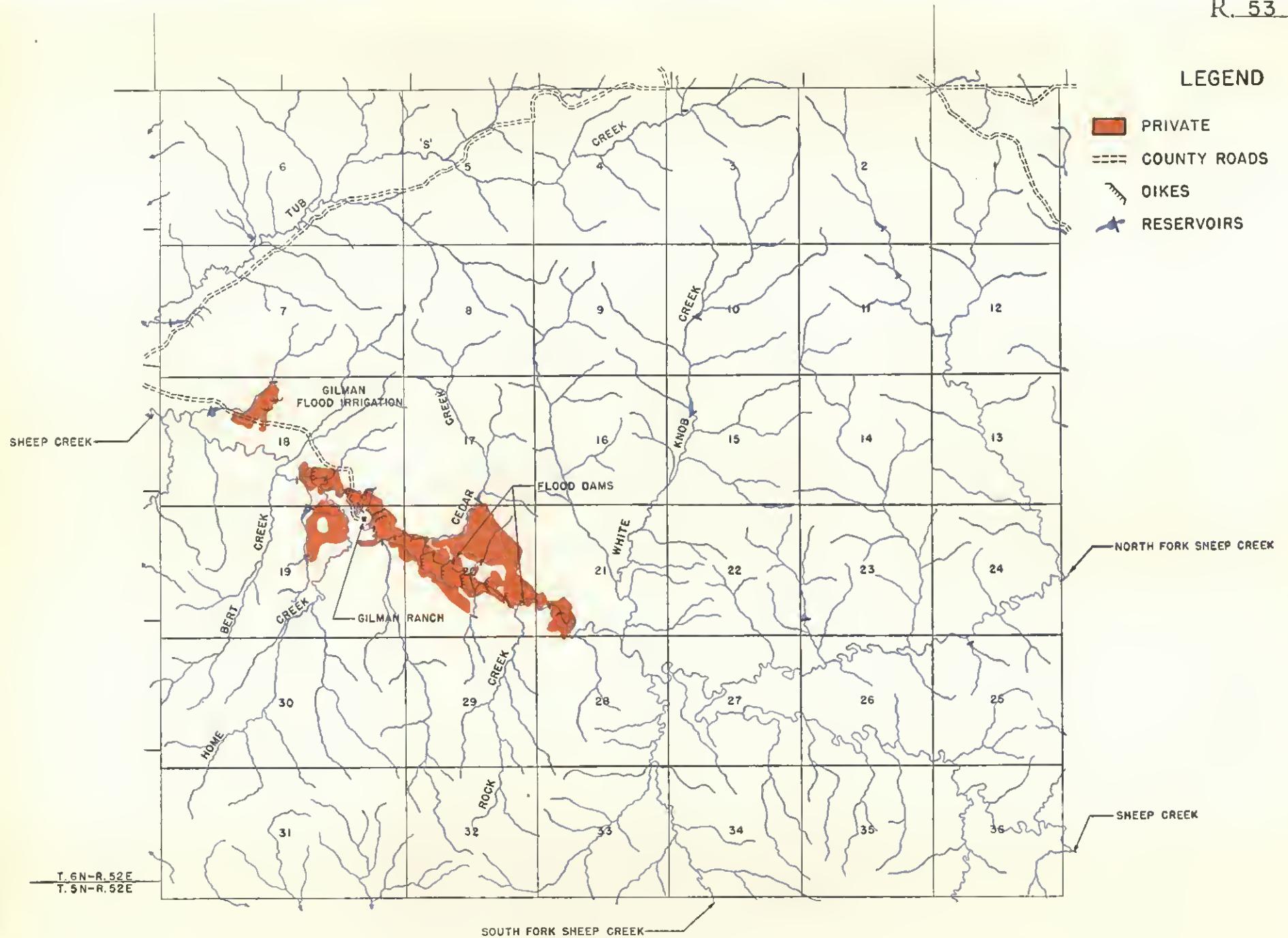
Township No. 6 NORTH

Range No. 53 EAST

County CUSTER

T. 6 NORTH.

R. 53 EAST



Township No. 5 NORTH

Range No. 46 EAST

County CUSTER

T. 5 NORTH

R. 46 EAST

MOON CREEK

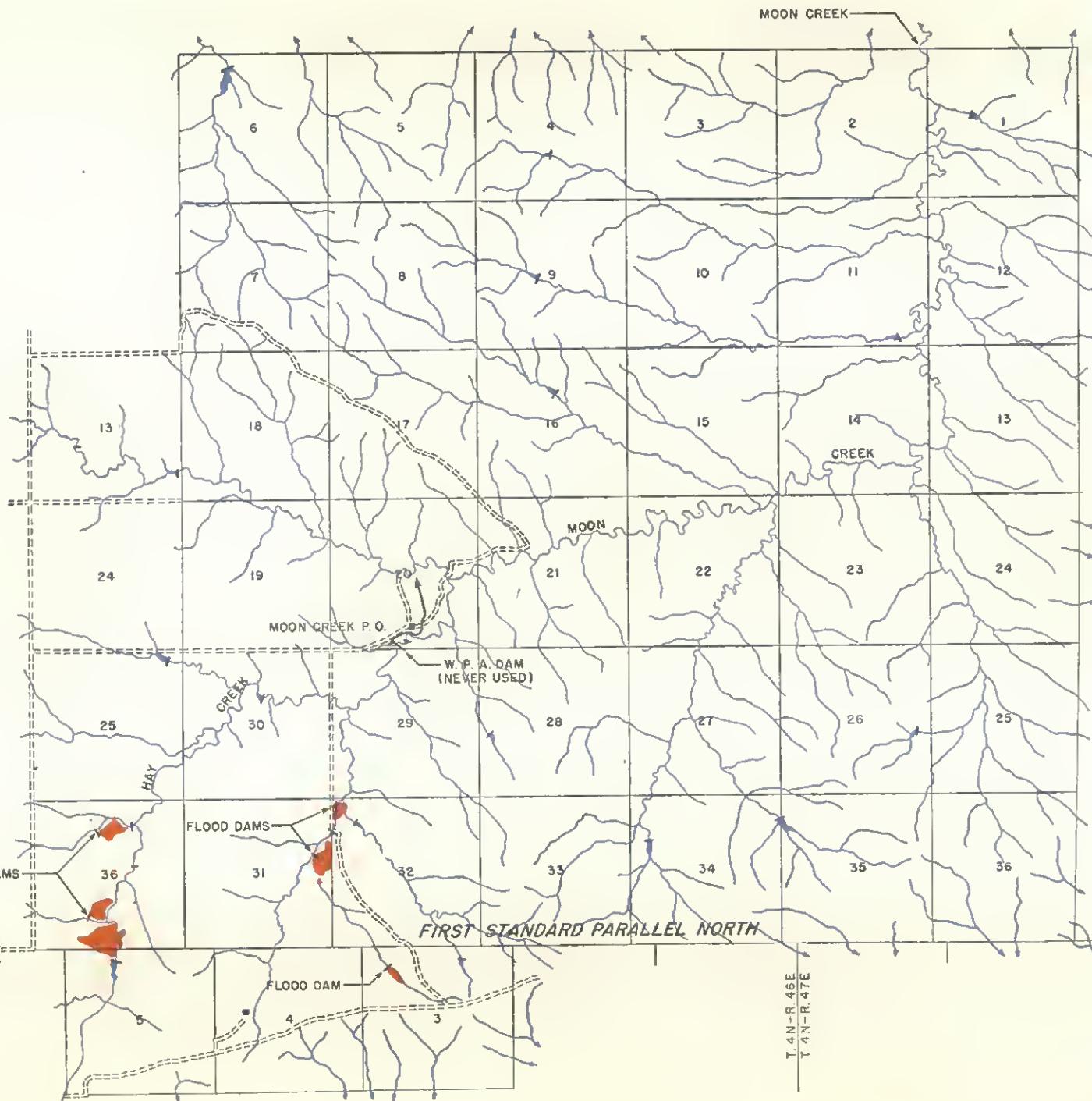
LEGEND

■ PRIVATE

→ CANALS OR DITCHES

==== COUNTY ROADS

↗ RESERVOIRS



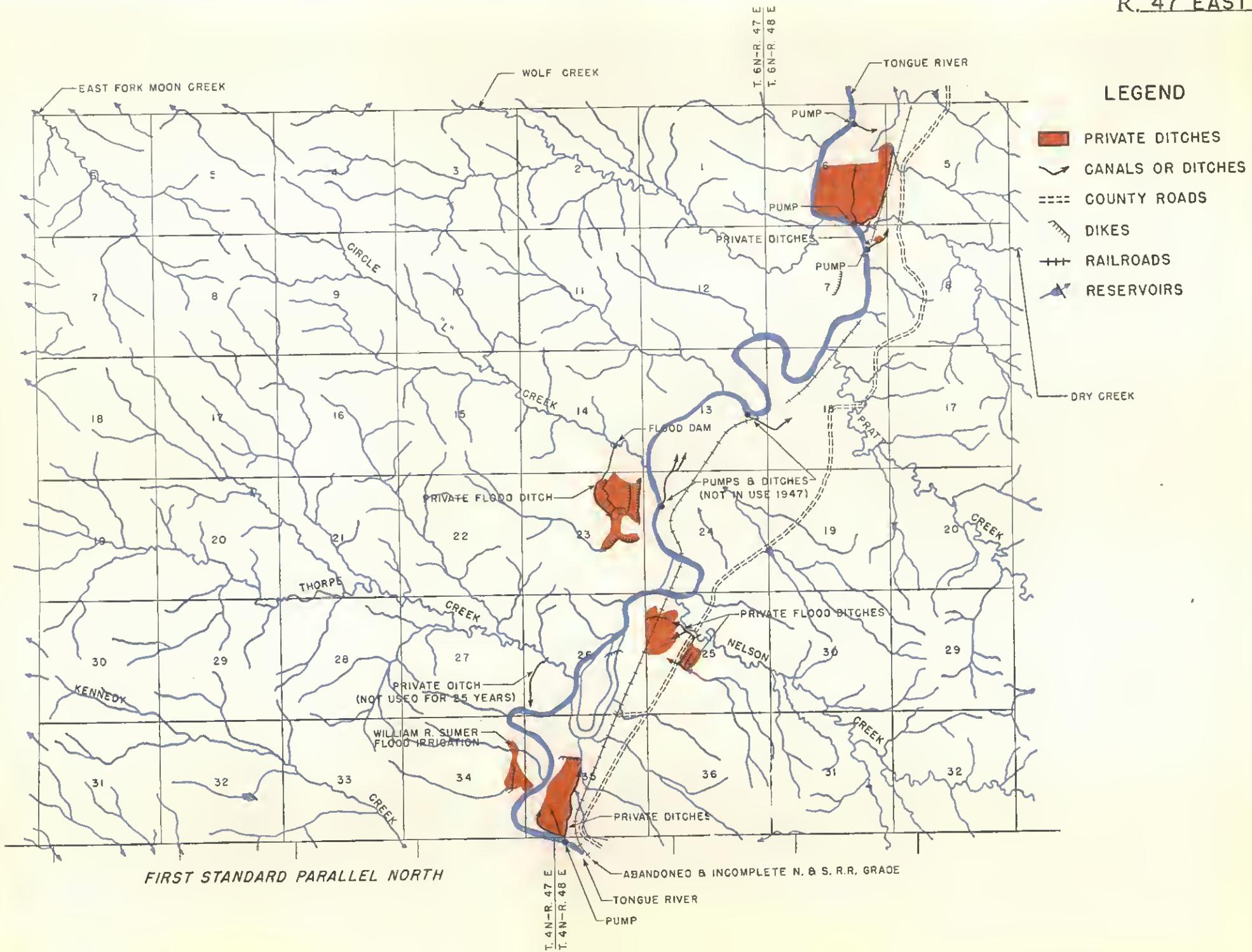
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Range No. 47 EAST

County CUSTER

T. 5 NORTH

R. 47 EAST



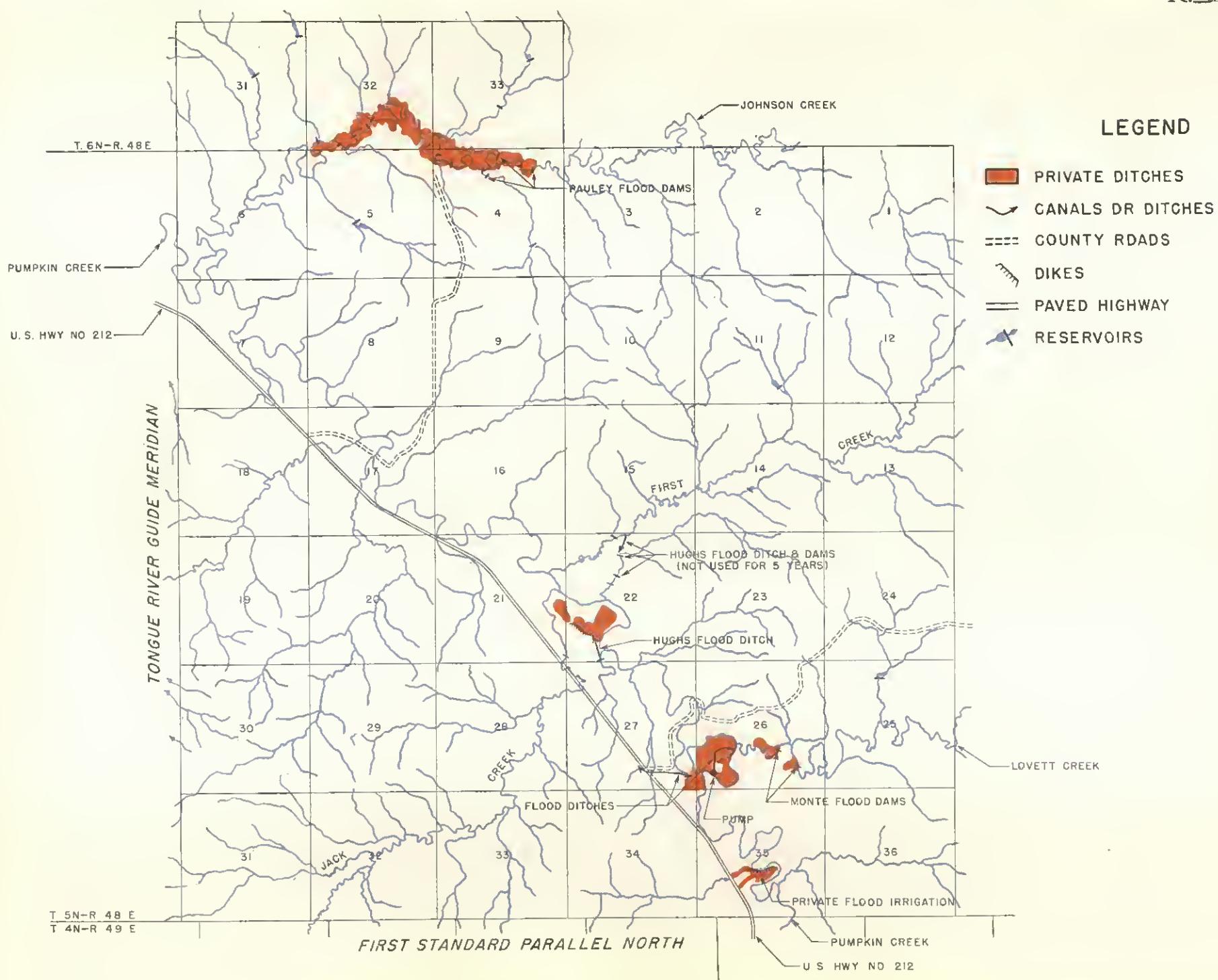
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Range No. 49 EAST

County CUSTER

T. 5 NORTH

R. 49 EAST



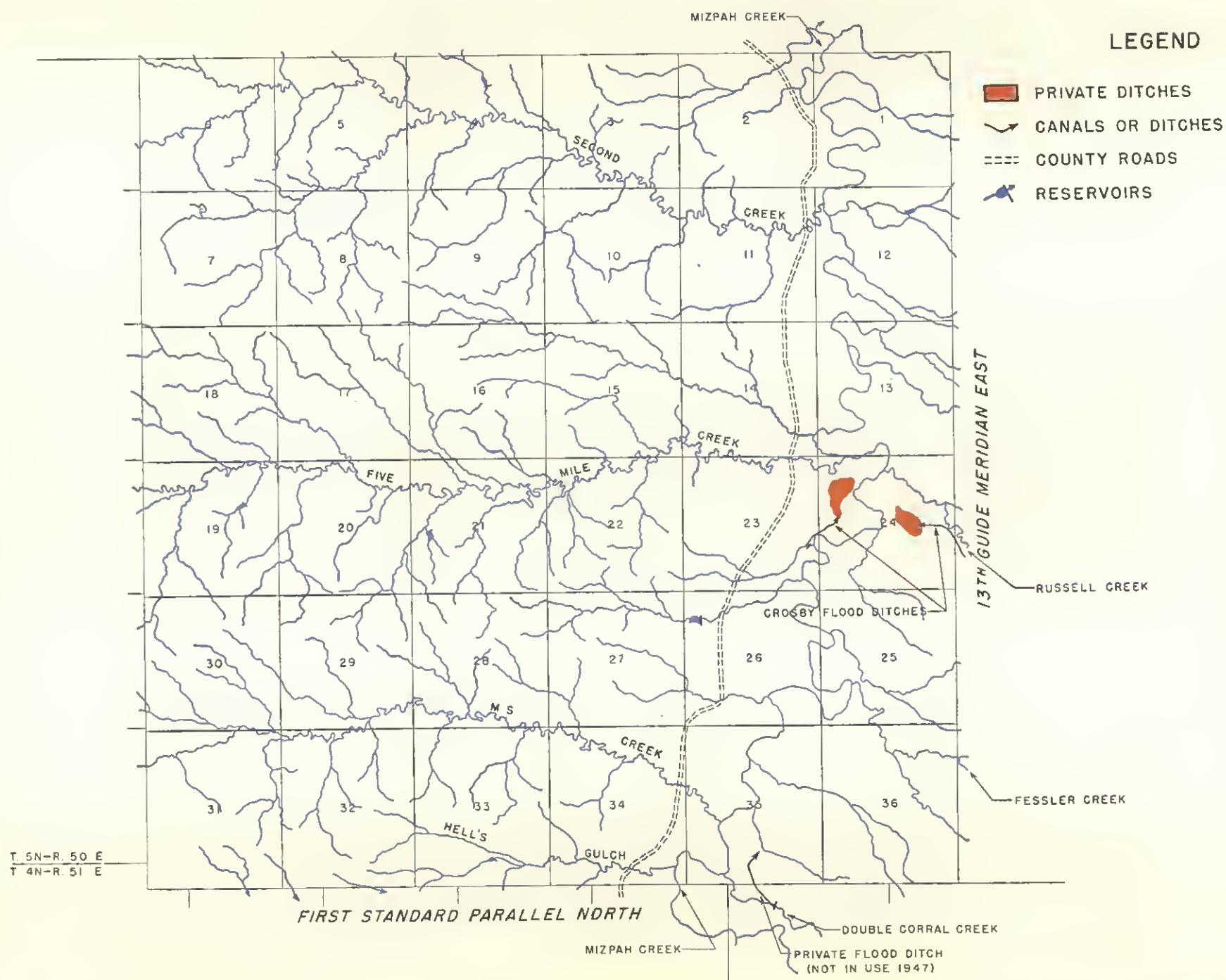
Township No. 5 NORTH

Range No. 51 EAST

County CUSTER

T. 5 NORTH

R. 51 EAST



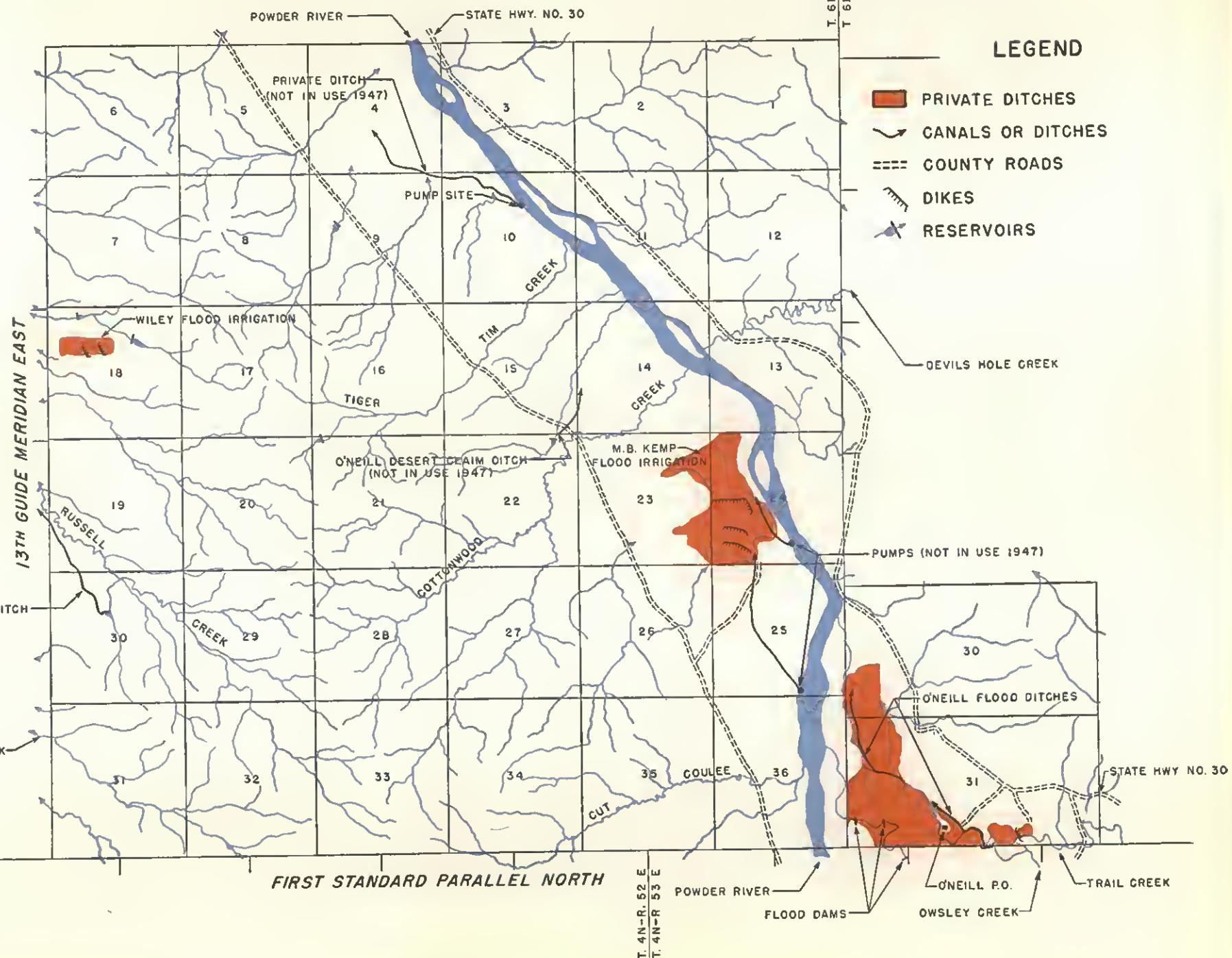
Township No. 5 NORTH

Range No. 52 EAST

County CUSTER

T. 5 NORTH

R. 52 EAST



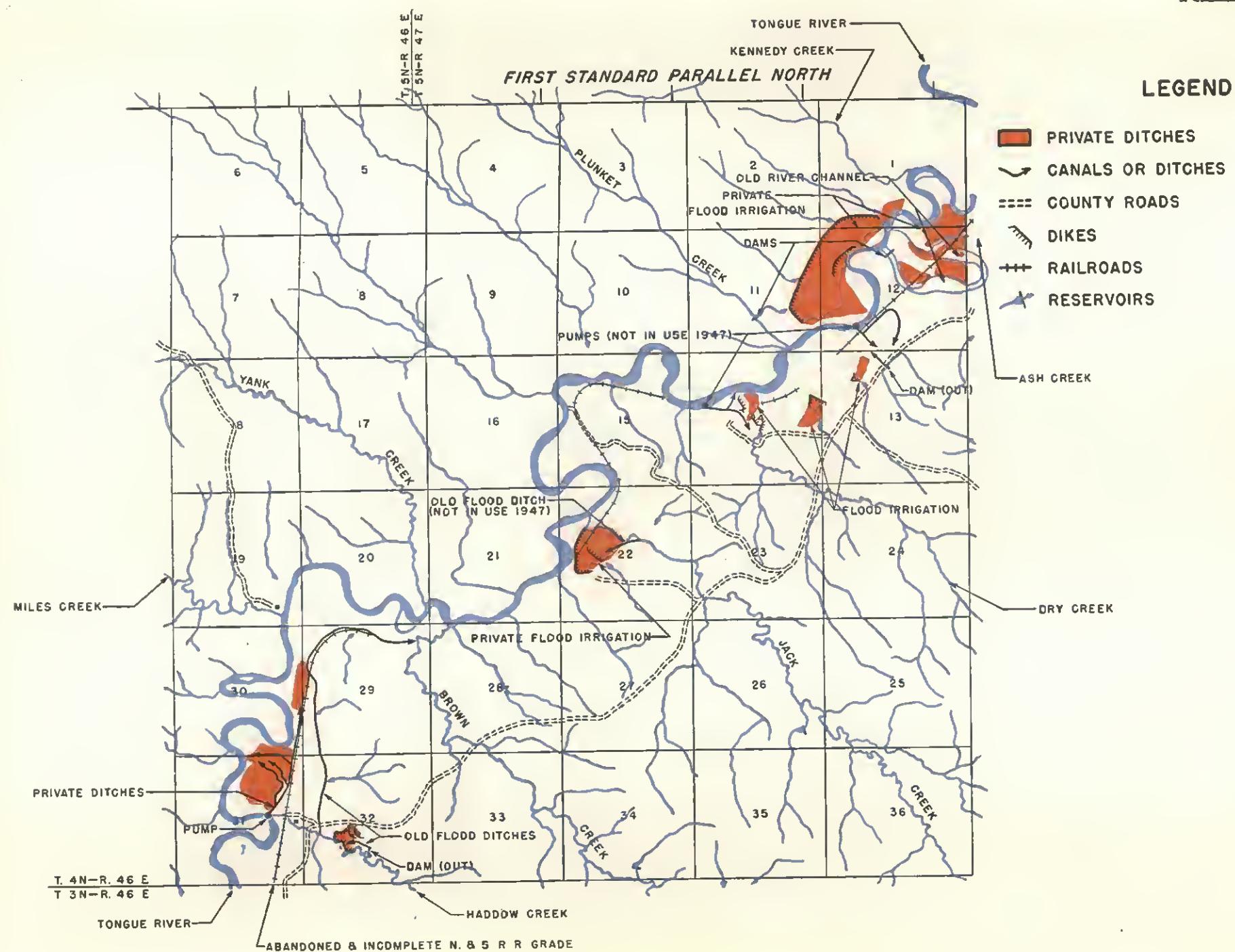
Township No. 4 NORTH

Range No. 47 EAST

County CUSTER

T. 4 NORTH

R. 47 EAST



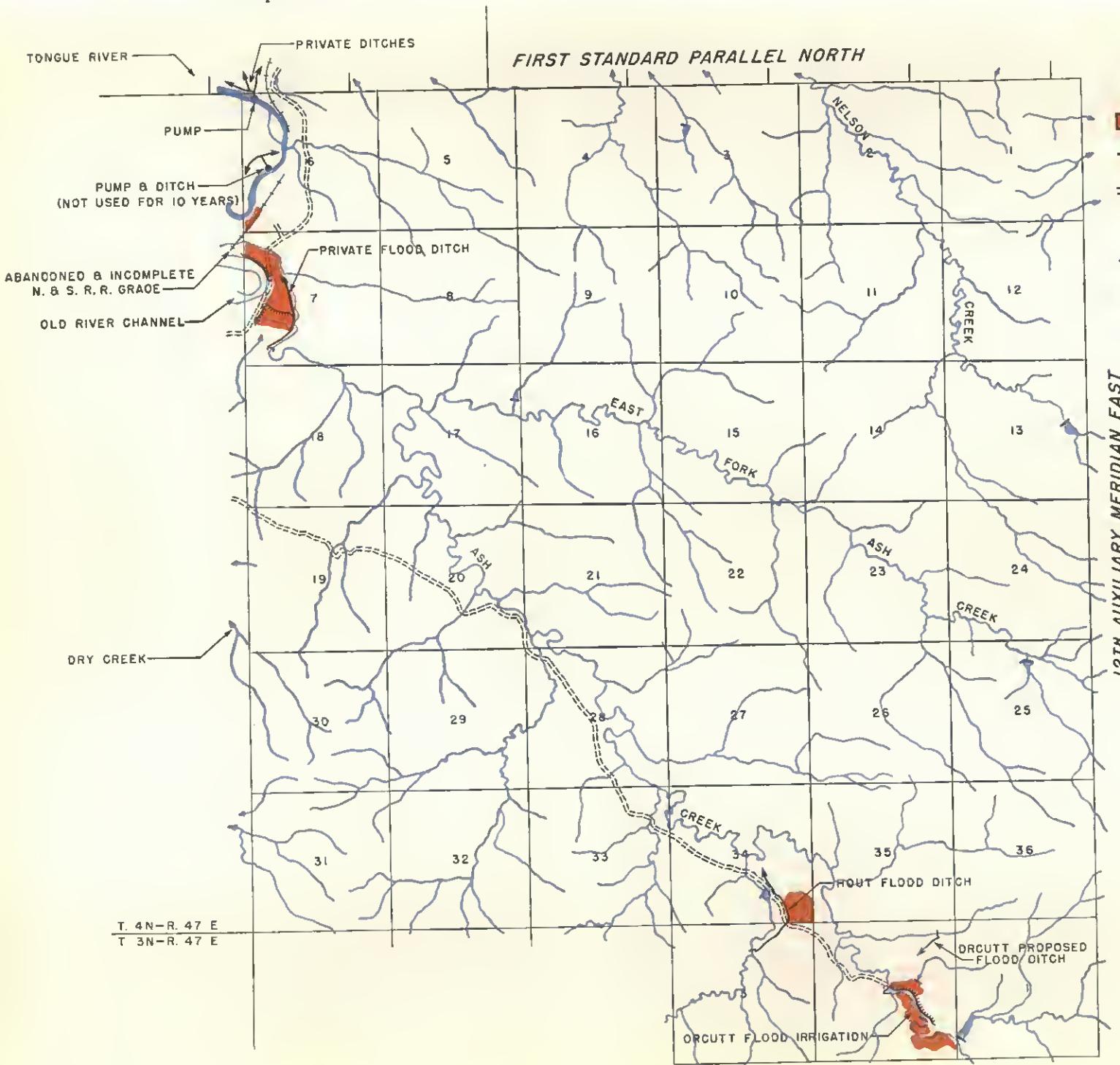
Township No. 4 NORTH

Range No. 48 EAST

County CUSTER

T. 4 NORTH

R. 48 EAST



LEGEND

- PRIVATE DITCHES
- CANALS OR DITCHES
- COUNTY ROADS
- DIKES
- RAILROADS
- RESERVOIRS

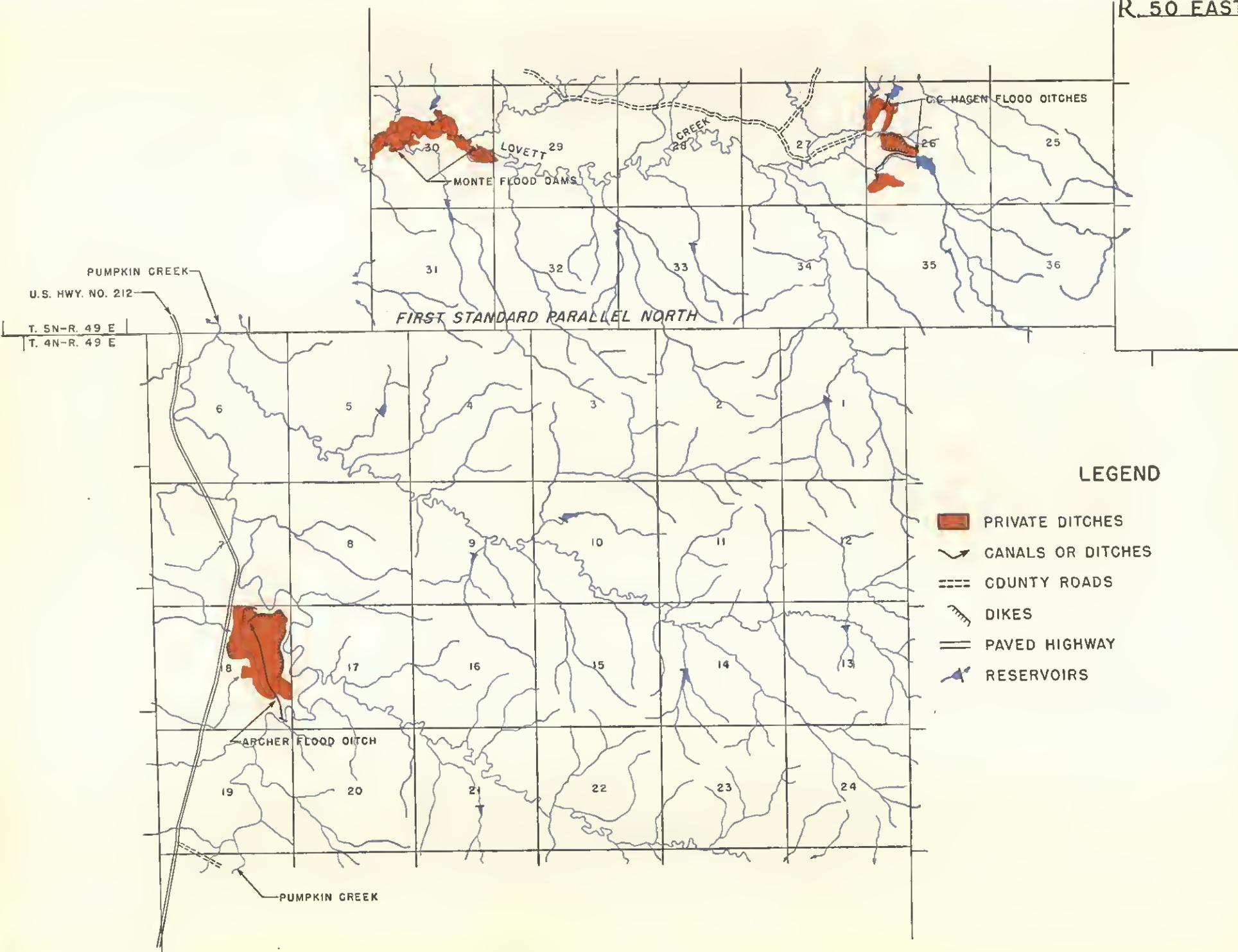
Township No. 4 8 5 NORTH

Range No. 50 EAST

County CUSTER

T. 4 8 5 NORTH

R. 50 EAST



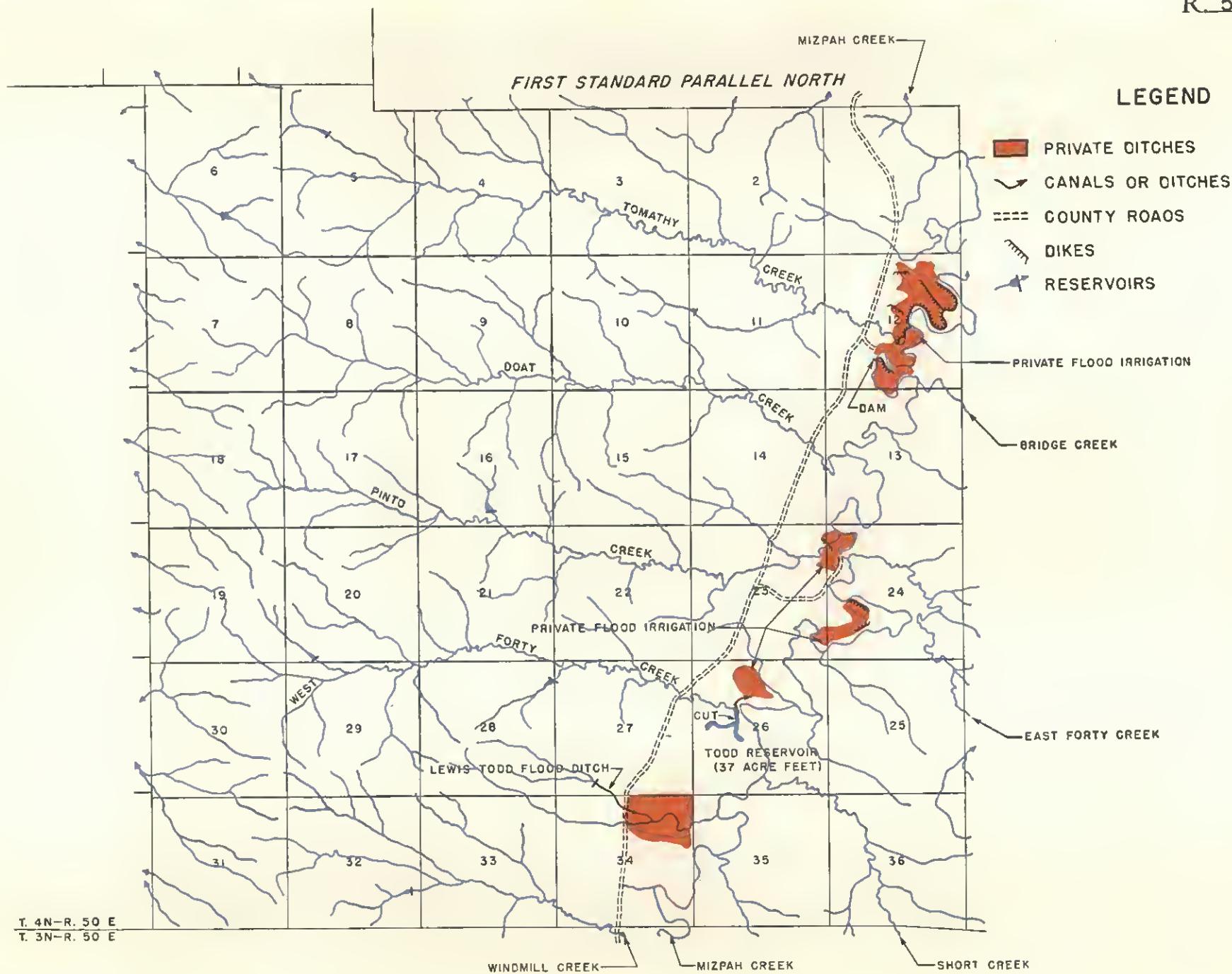
Township No. 4 NORTH

Range No. 51 EAST

County CUSTER

T. 4 NORTH

R. 51 EAST



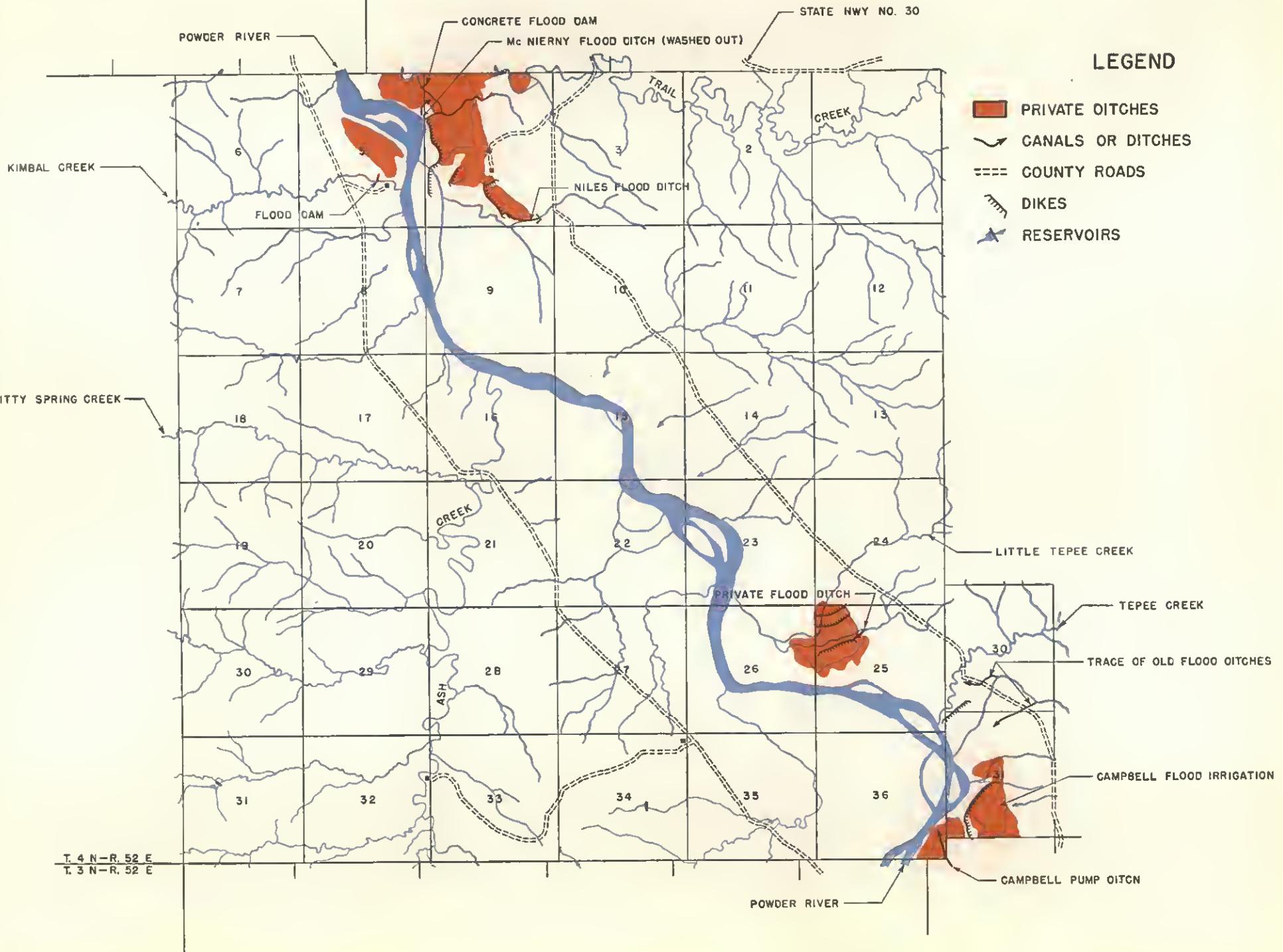
Township No. 4 NORTH

Range No. 53 EAST

County CUSTER

T. 4 NORTH

R. 53 EAST



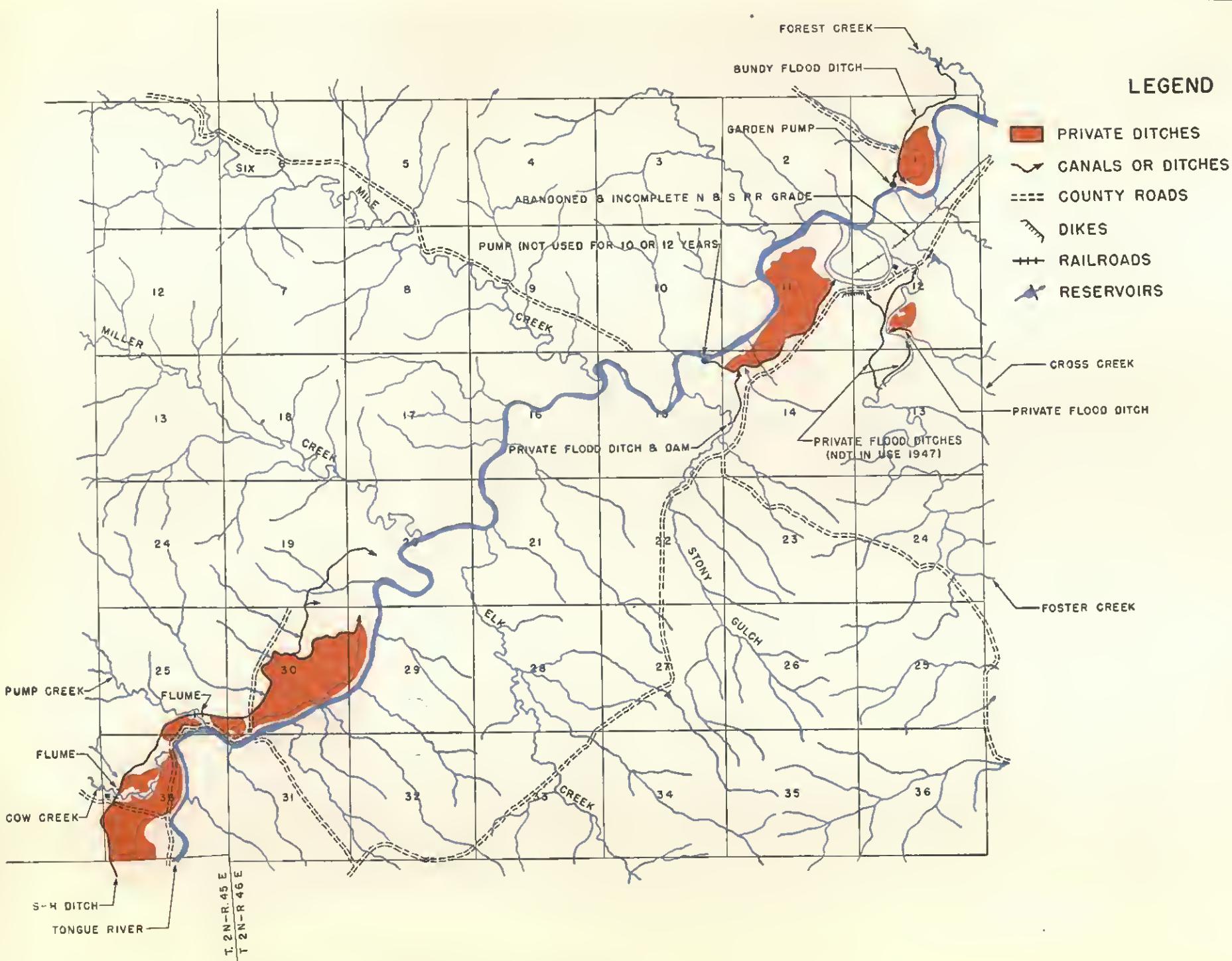
Township No. 3 NORTH

Range No. 46 EAST

County CUSTER

T. 3 NORTH

R. 46 EAST



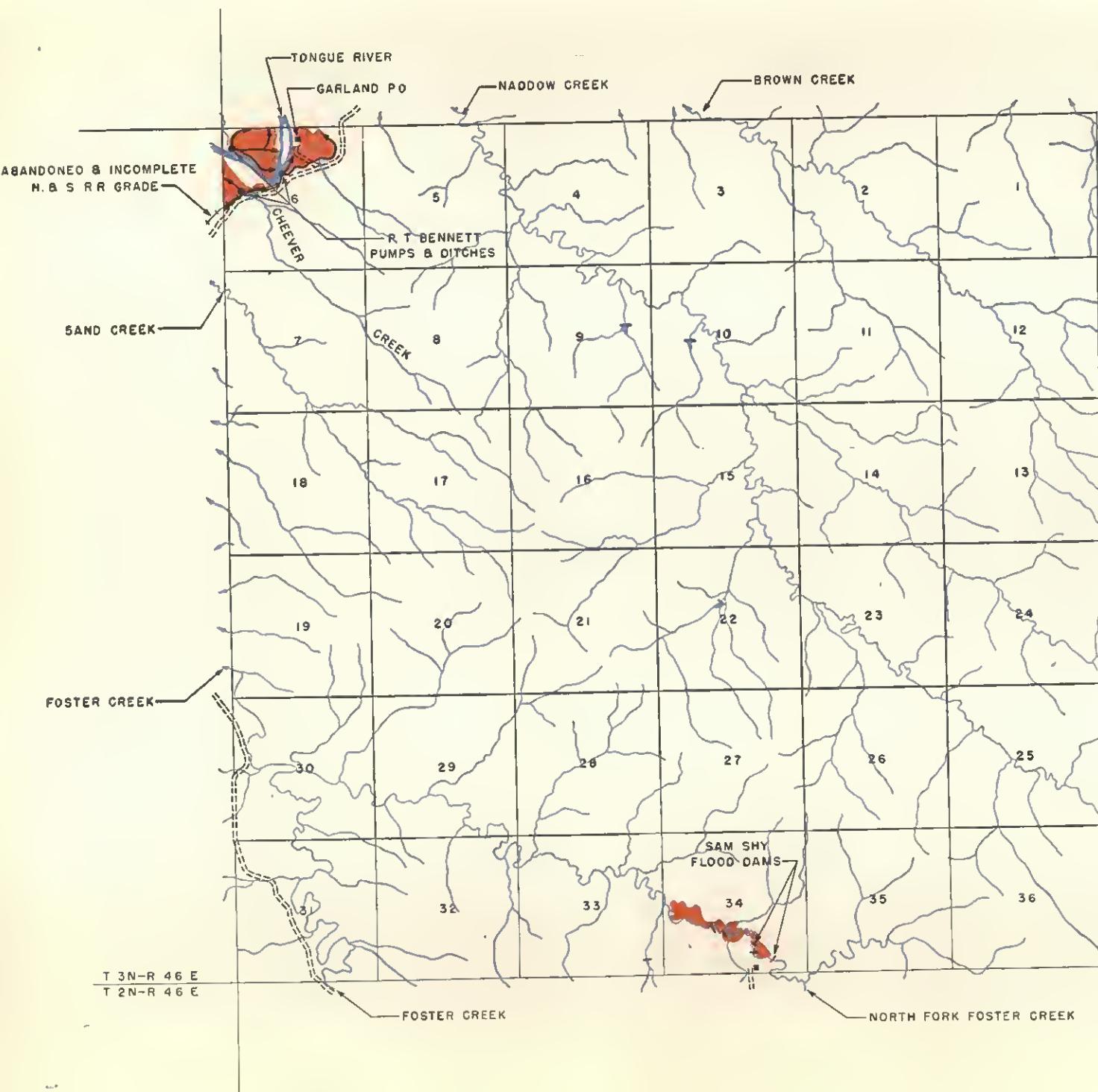
Township No. 3 NORTH

Range No. 47 EAST

County CUSTER

T 3 NORTH

R 47 EAST



LEGEND

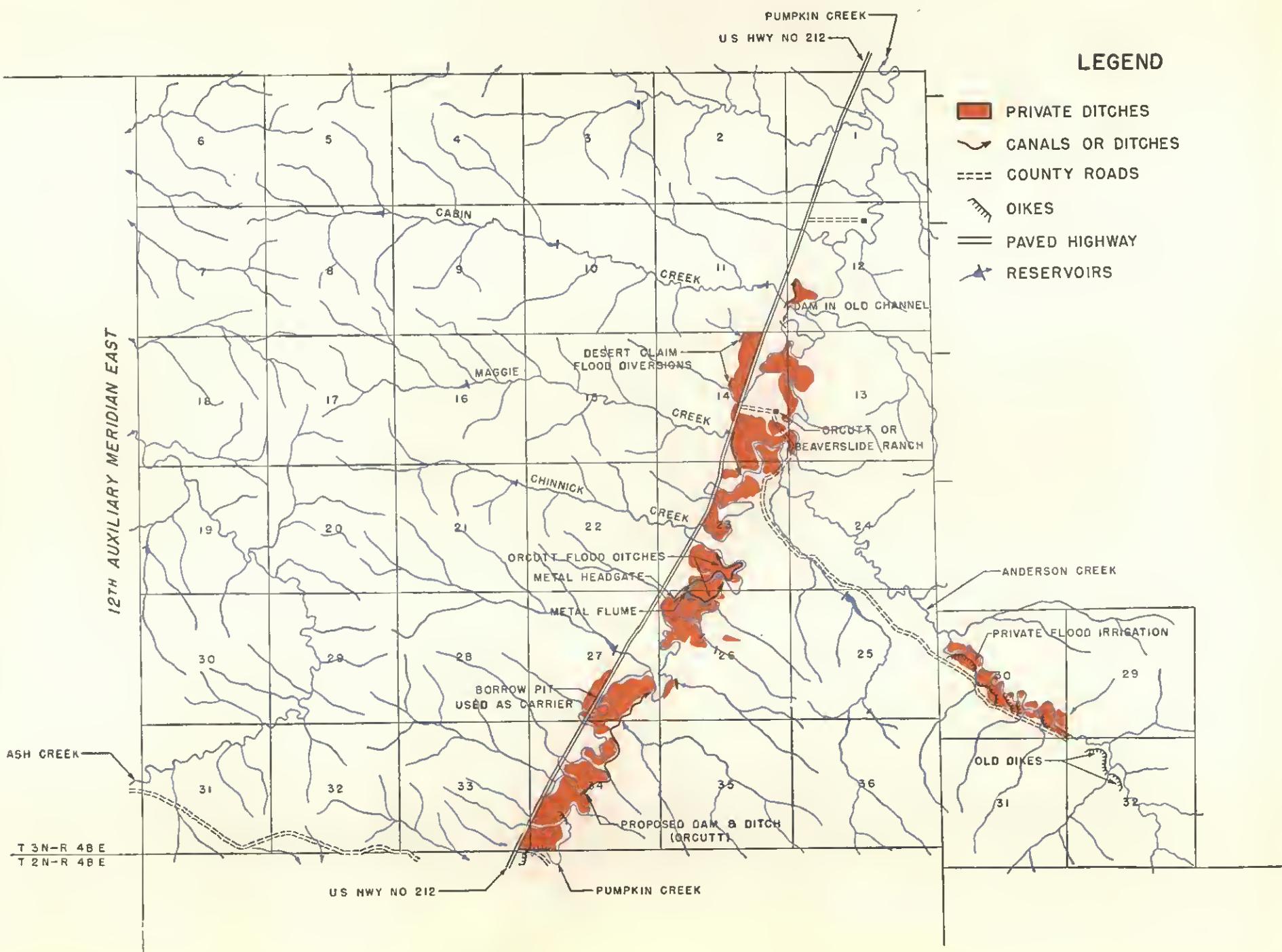
- PRIVATE DITCHES
- CANALS OR DITCHES
- COUNTY ROADS
- RAILROADS
- RESERVOIRS

Township No. 3 NORTH

Range No. 49 & 50 EAST County CUSTER

T. 3 NORTH

R. 49 & 50 E



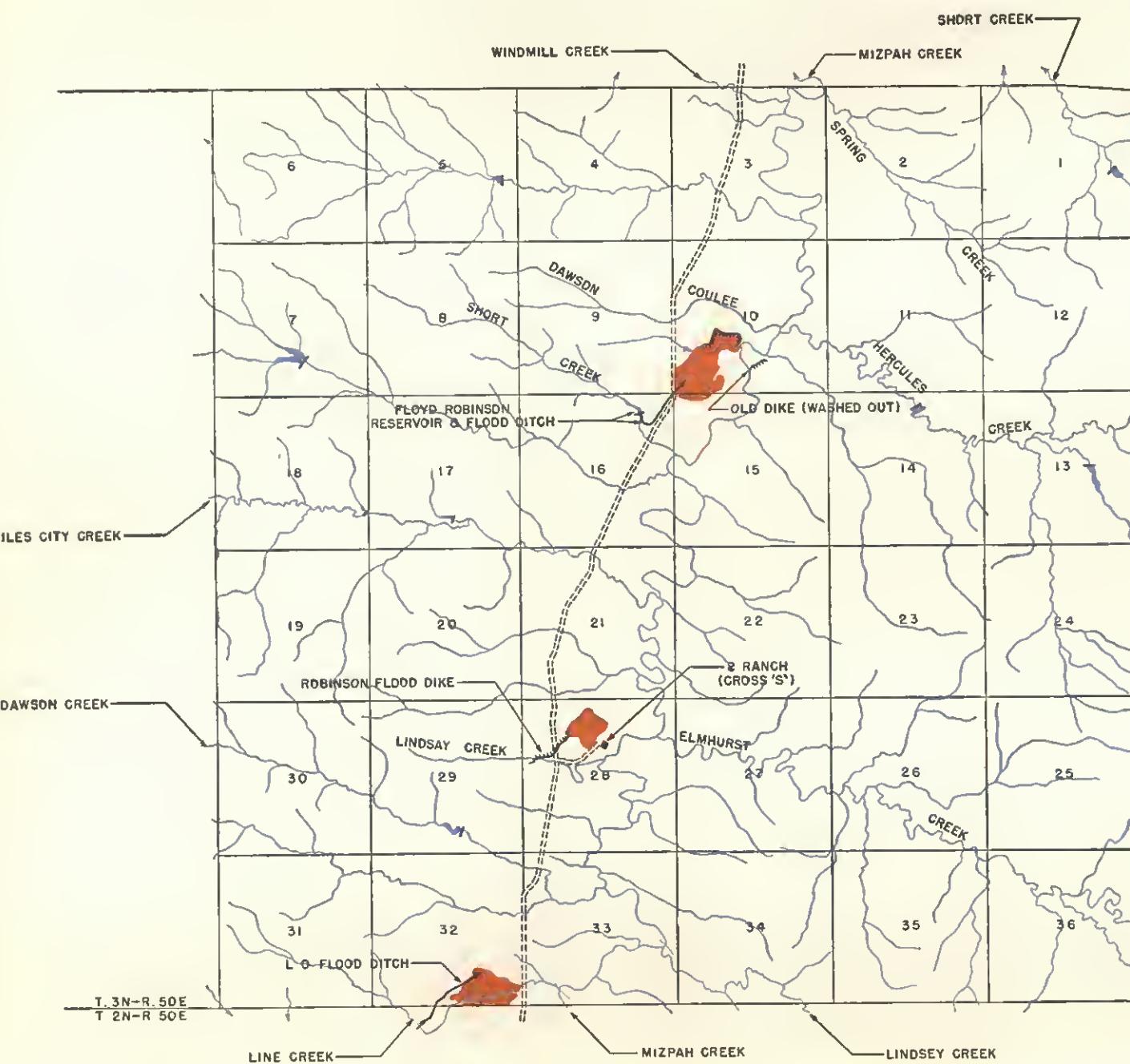
Township No. 3 NORTH

Range No. 51 EAST

County CUSTER

T 3 NORTH

R 51 EAST



LEGEND

- PRIVATE DITCHES
- CANALS OR DITCHES
- ===== COUNTY ROADS
- ~~~~ DIKES
- ▲ RESERVOIRS

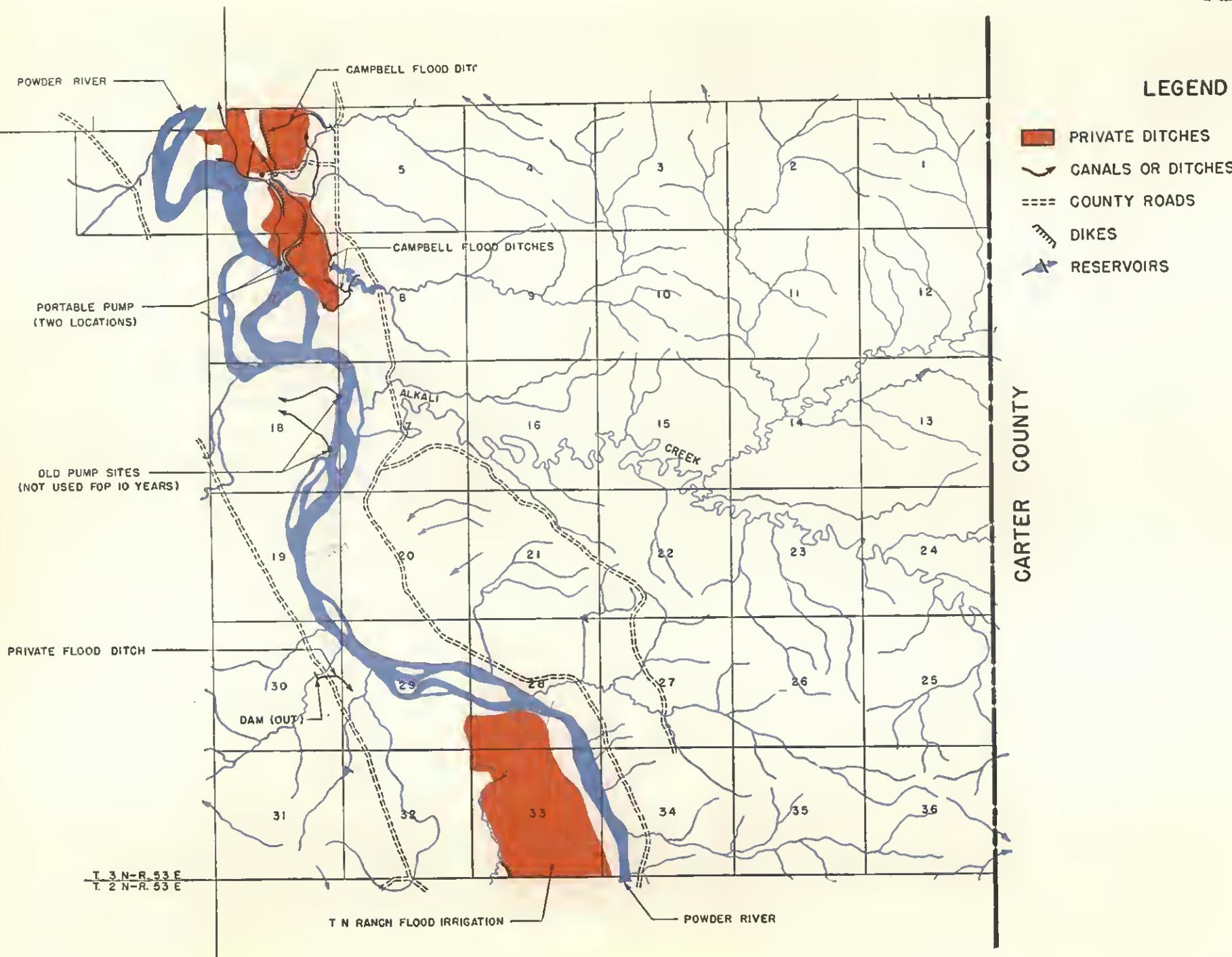
Township No. 3 NORTH

Range No. 54 EAST

County CUSTER

T. 3 NORTH

R. 54 EAST



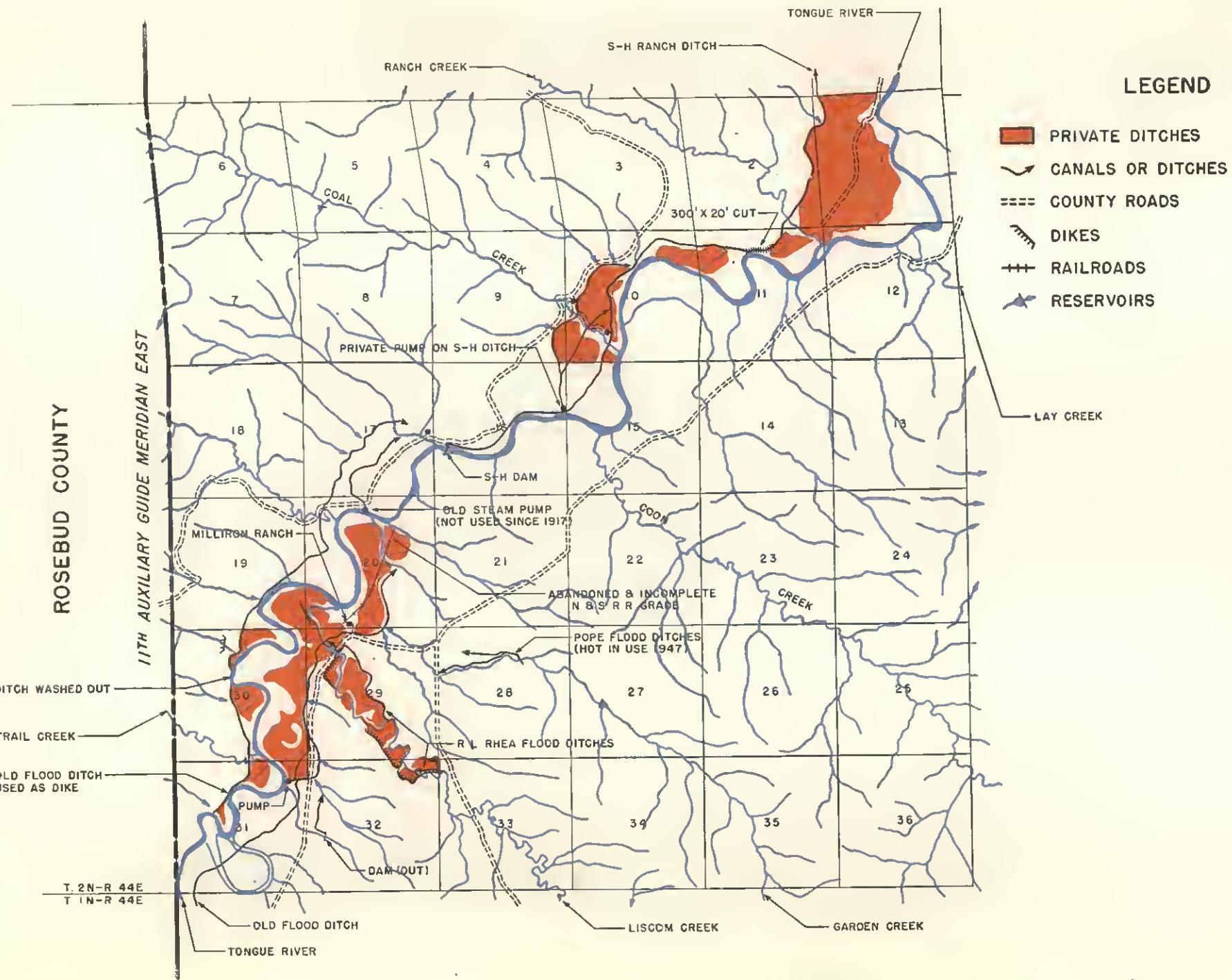
Township No. 2 NORTH

Range No. 45 EAST

County CUSTER

T. 2 NORTH

R. 45 EAST



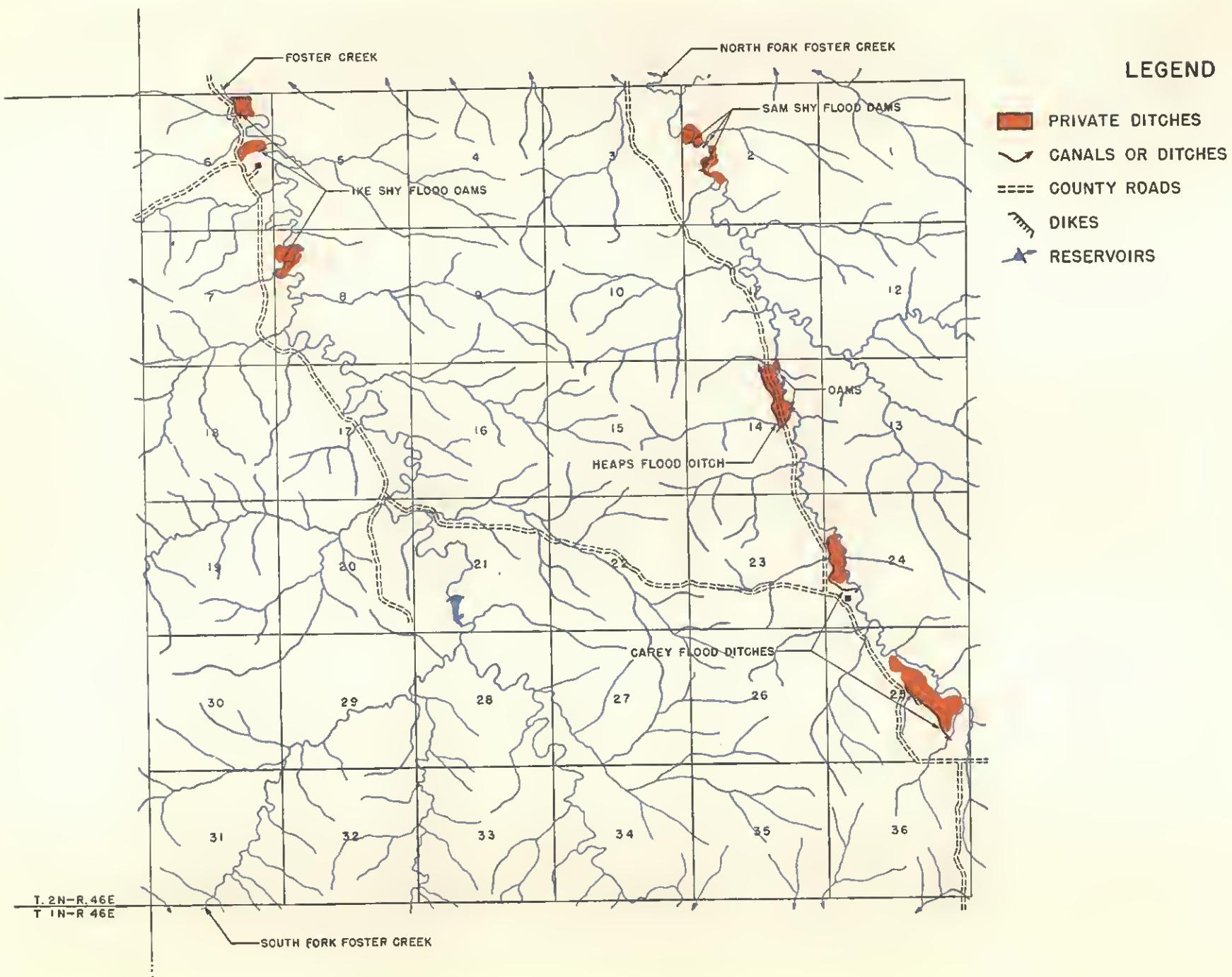
Township No. 2 NORTH

Range No. 47 EAST

County CUSTER

T. 2 NORTH

R. 47 EAST



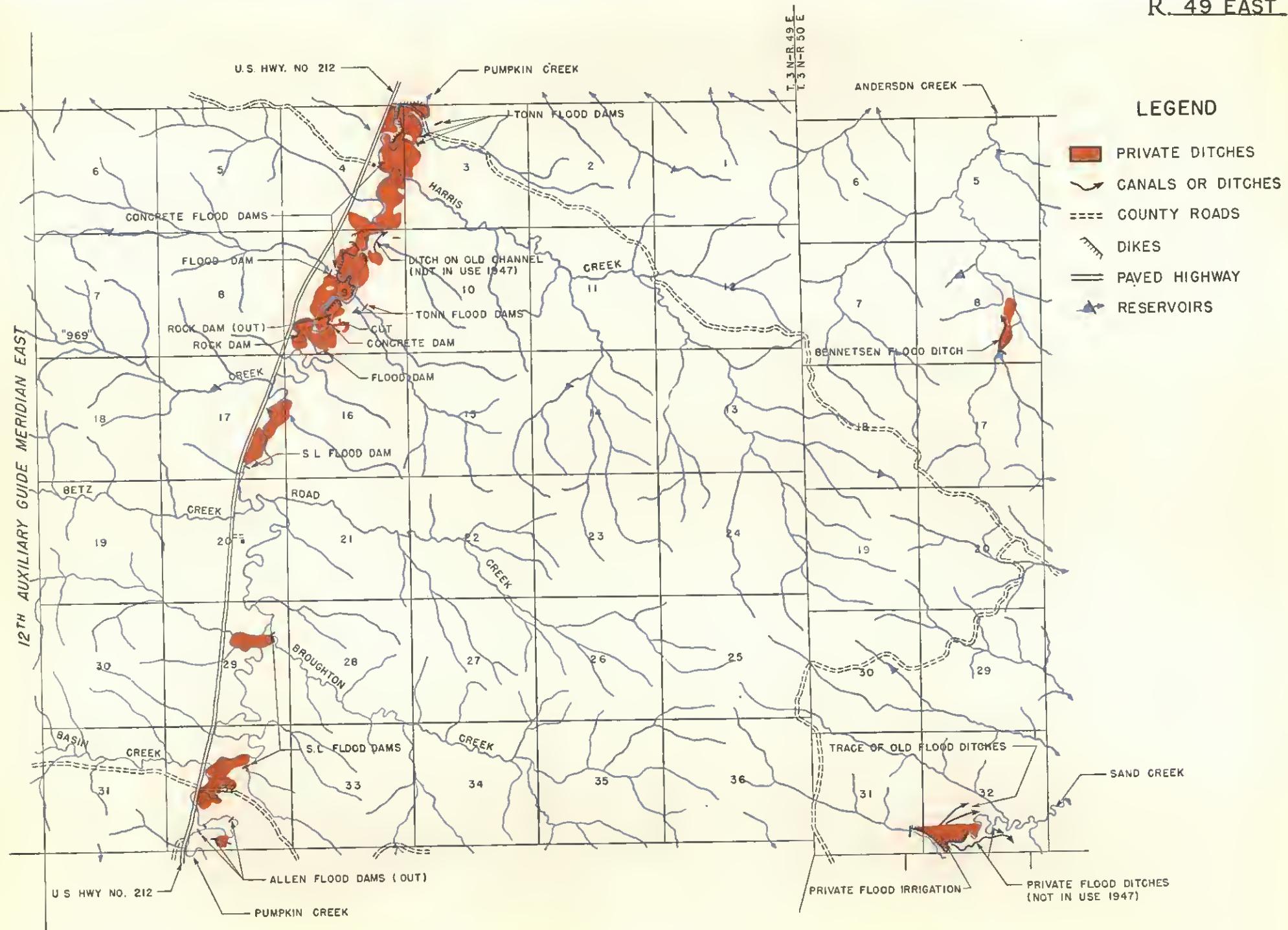
Township No. 2 NORTH

Range No. 49 EAST

County CUSTER

T. 2 NORTH

R. 49 EAST



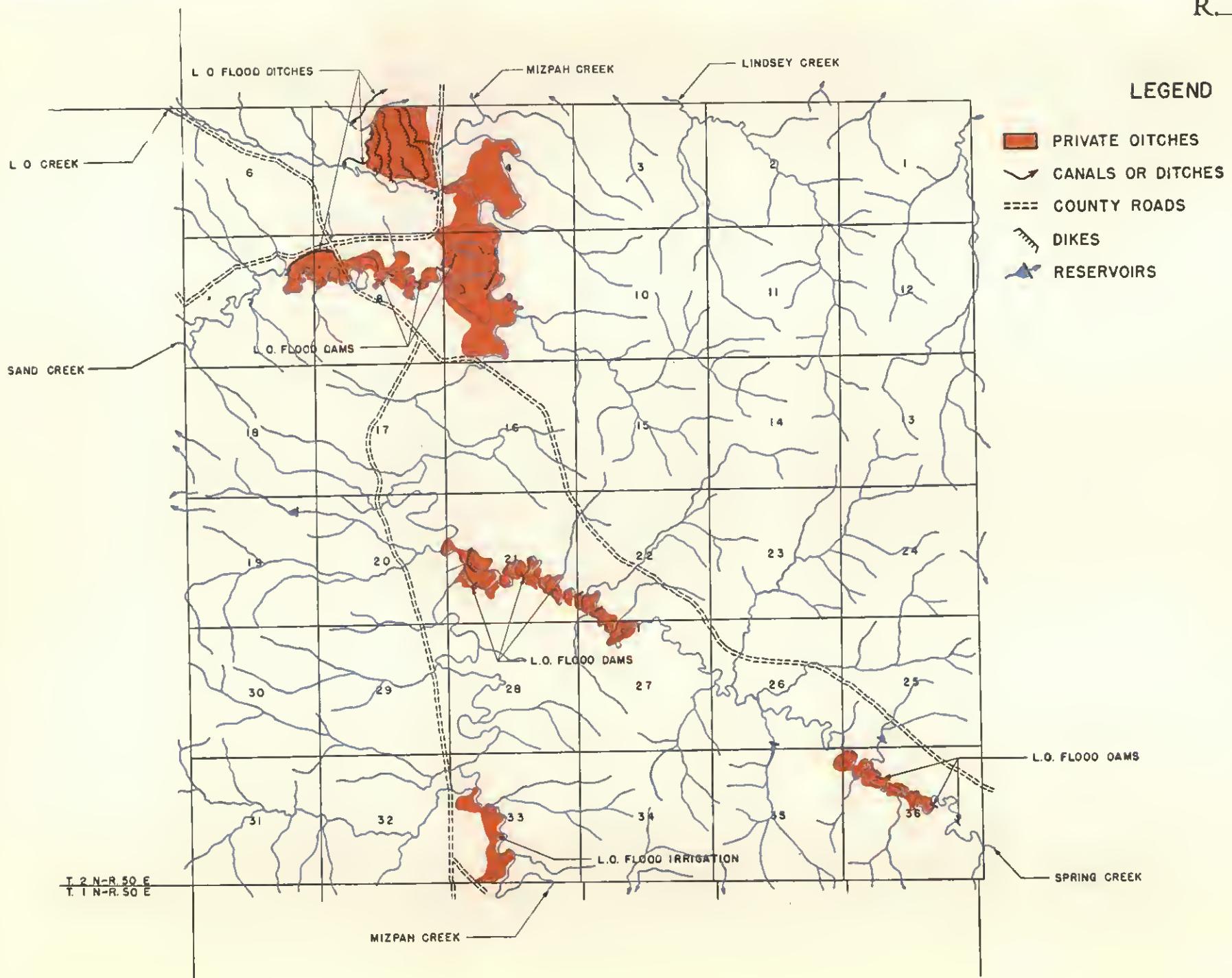
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Range No. 51 EAST

County CUSTER

T. 2 NORTH

R. 51 EAST



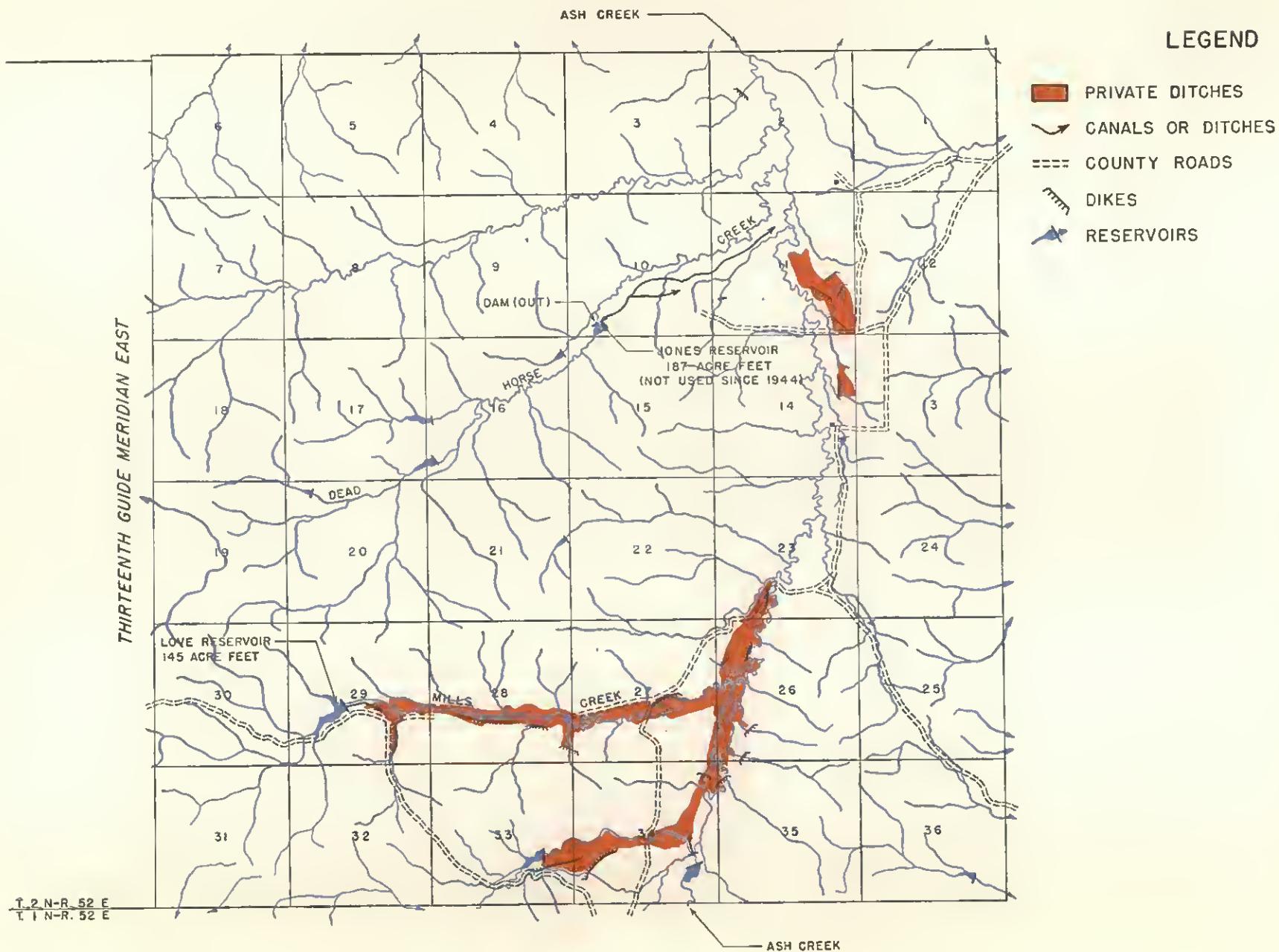
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Range No. 53 EAST

County CUSTER

T. 2 NORTH

R. 53 EAST



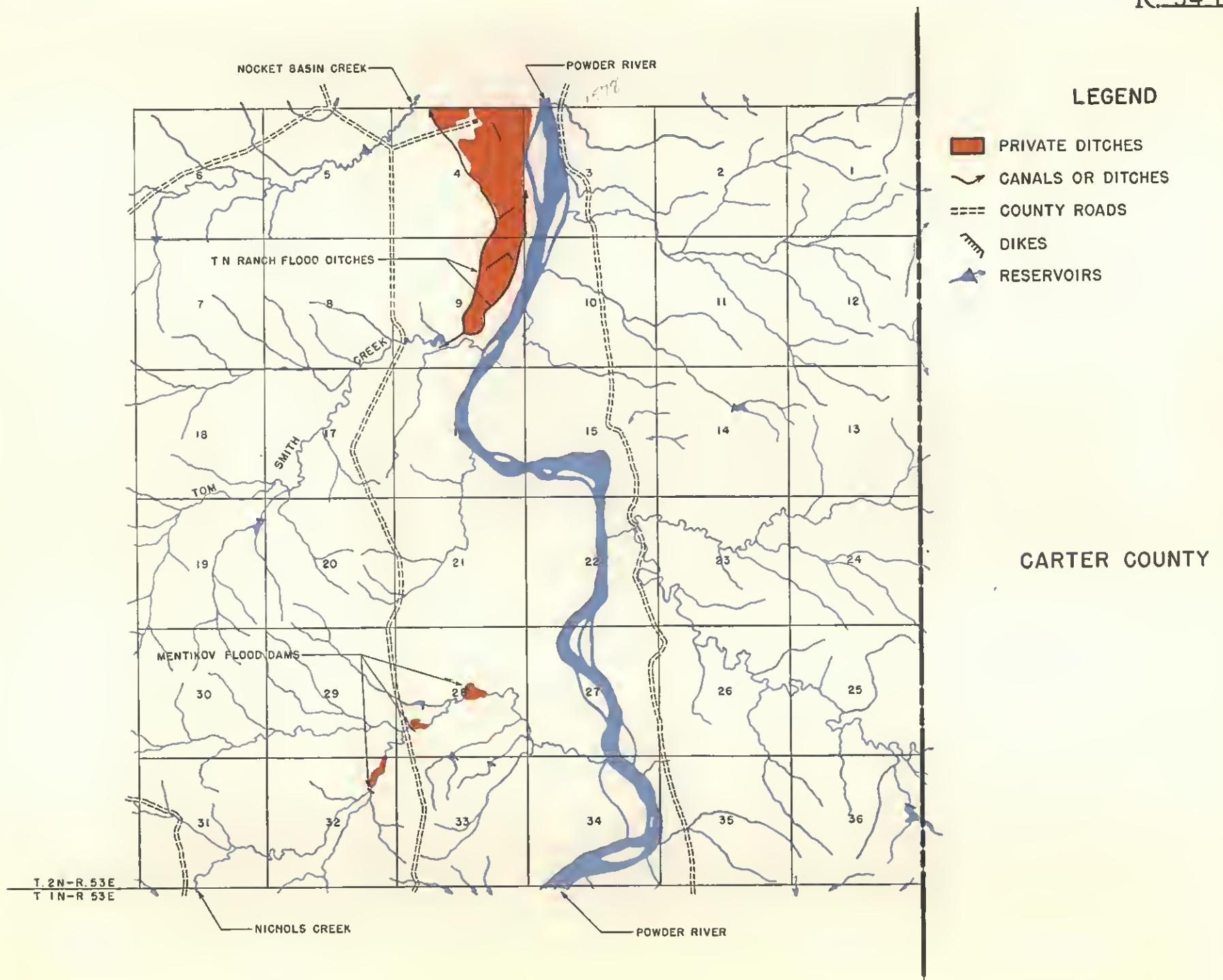
Township No. 2 NORTH

Range No. 54 EAST

County CUSTER

T. 2 NORTH

R. 54 EAST



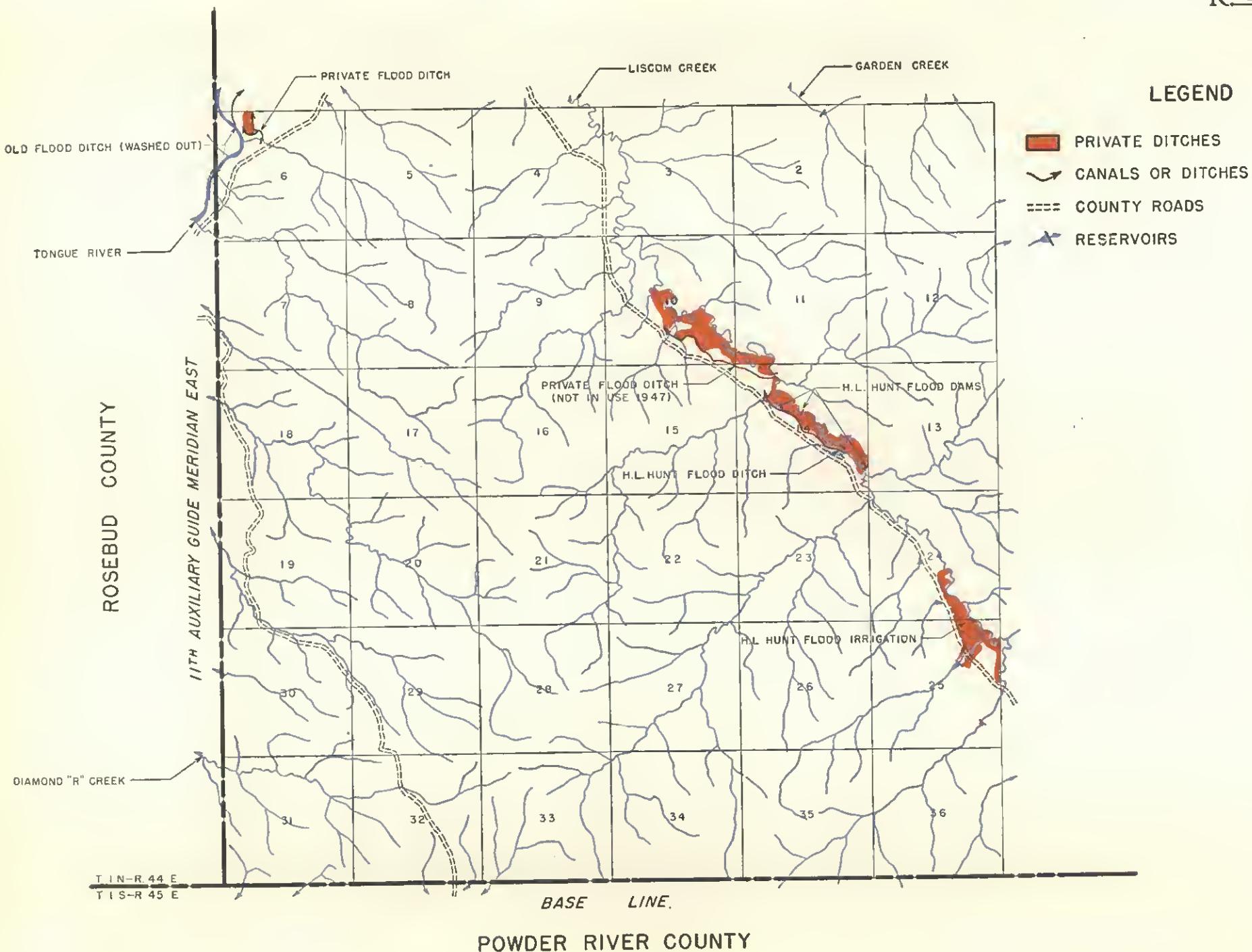
Township No. 1 NORTH

Range No. 45 EAST

County CUSTER

T. 1 NORTH

R. 45 EAST



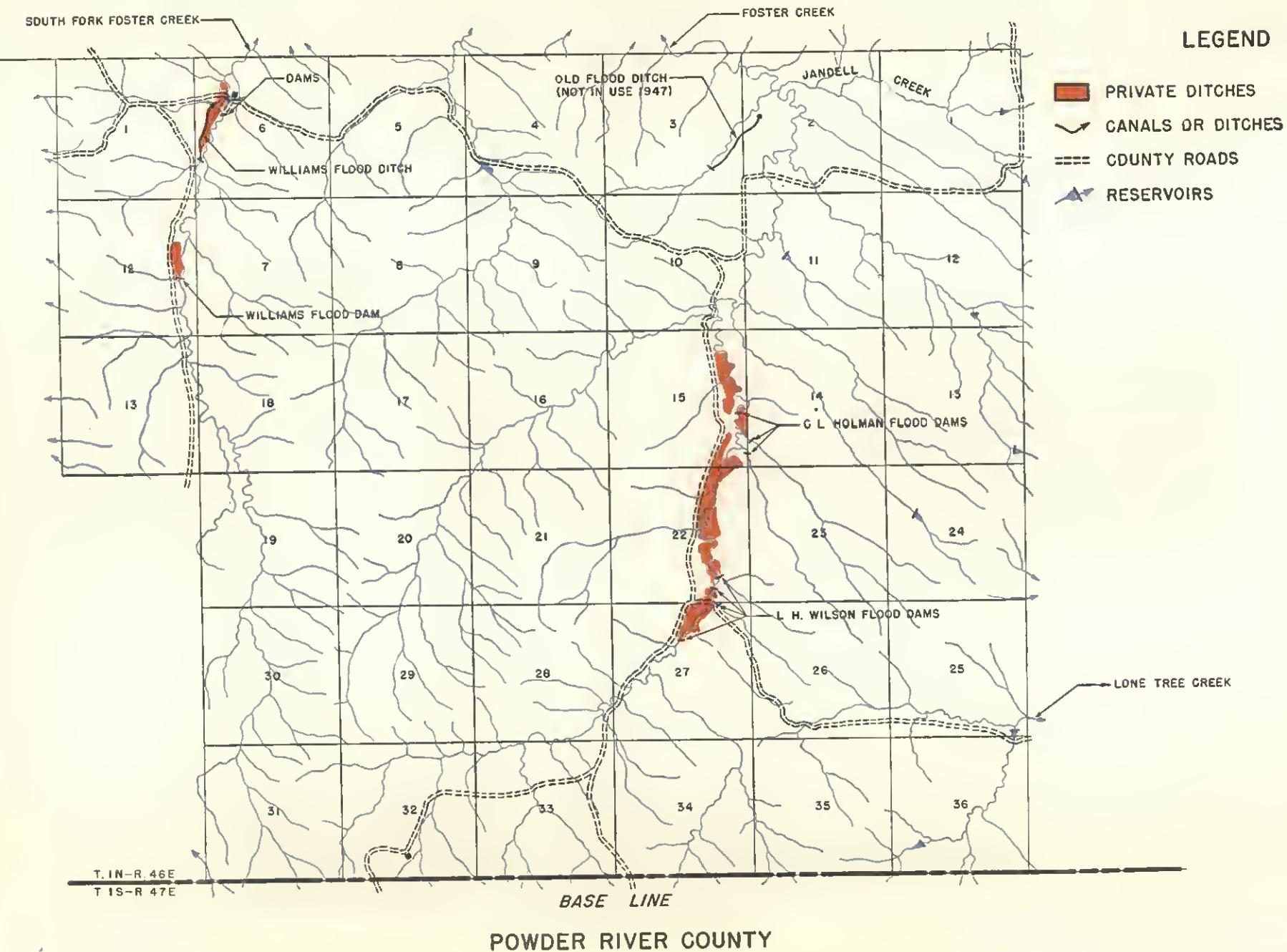
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Range No. 47 EAST

County CUSTER

T. 1 NORTH

R. 47 EAST



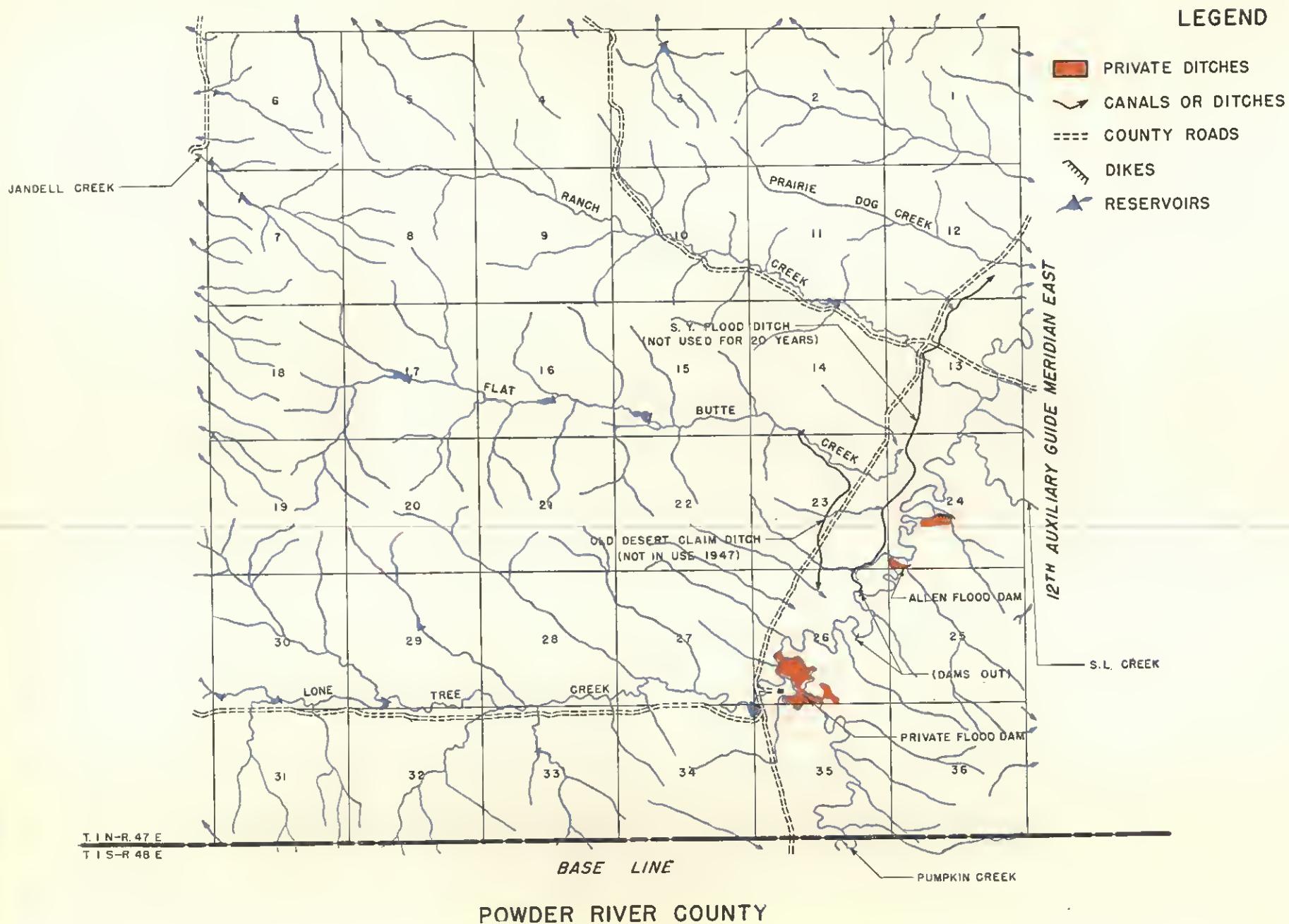
Township No. 1 NORTH

Range No. 48 EAST

County CUSTER

T 1 NORTH

R. 48 EAST



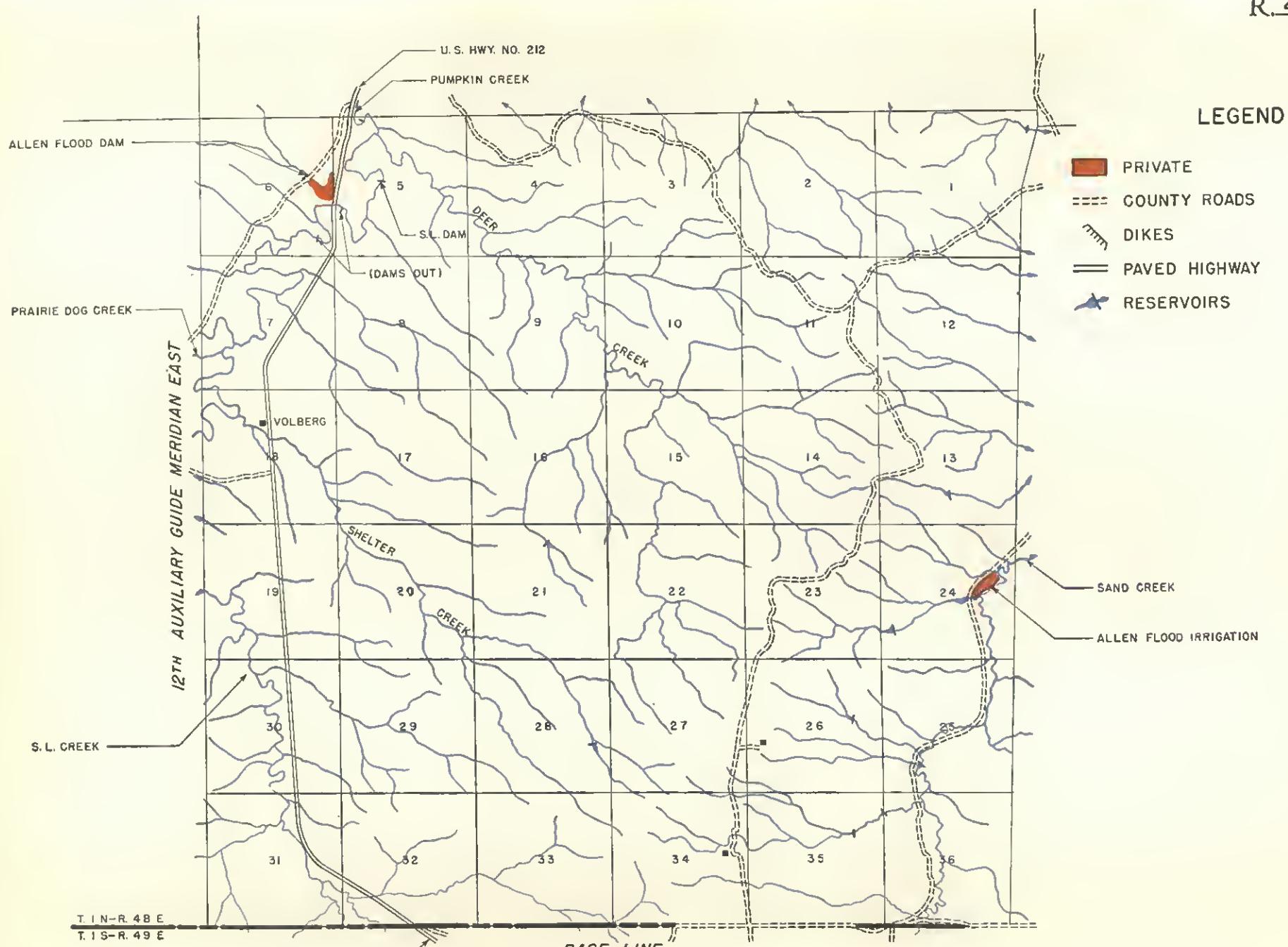
Township No. 1 NORTH

Range No. 49 EAST

County CUSTER

T. 1 NORTH

R. 49 EAST



POWDER RIVER COUNTY

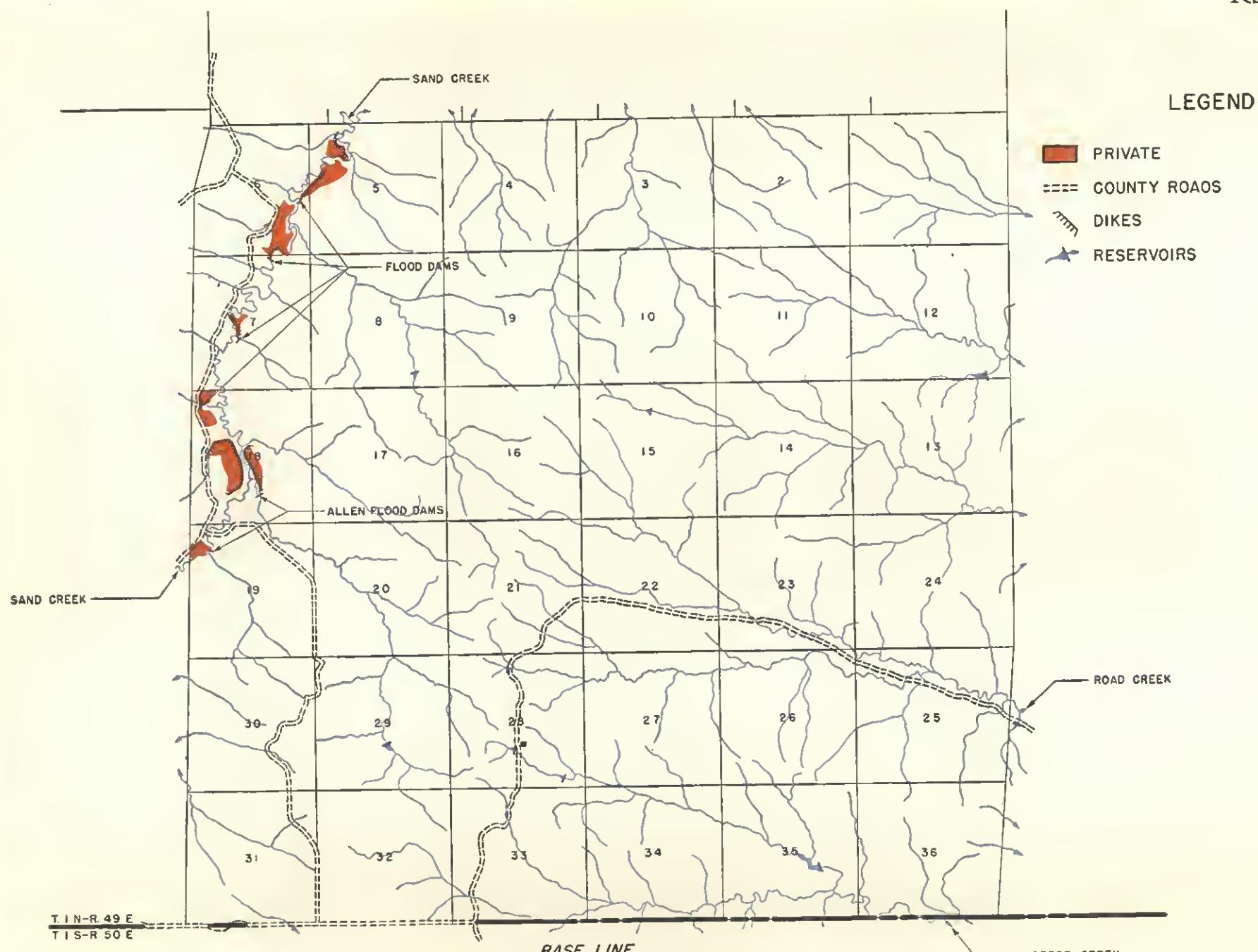
Township No. 1 NORTH

Range No. 50 EAST

County CUSTER

T. 1 NORTH

R. 50 EAST



POWDER RIVER COUNTY

T. 1 N - R. 49 E
T. 1 S - R. 50 E

BASE LINE

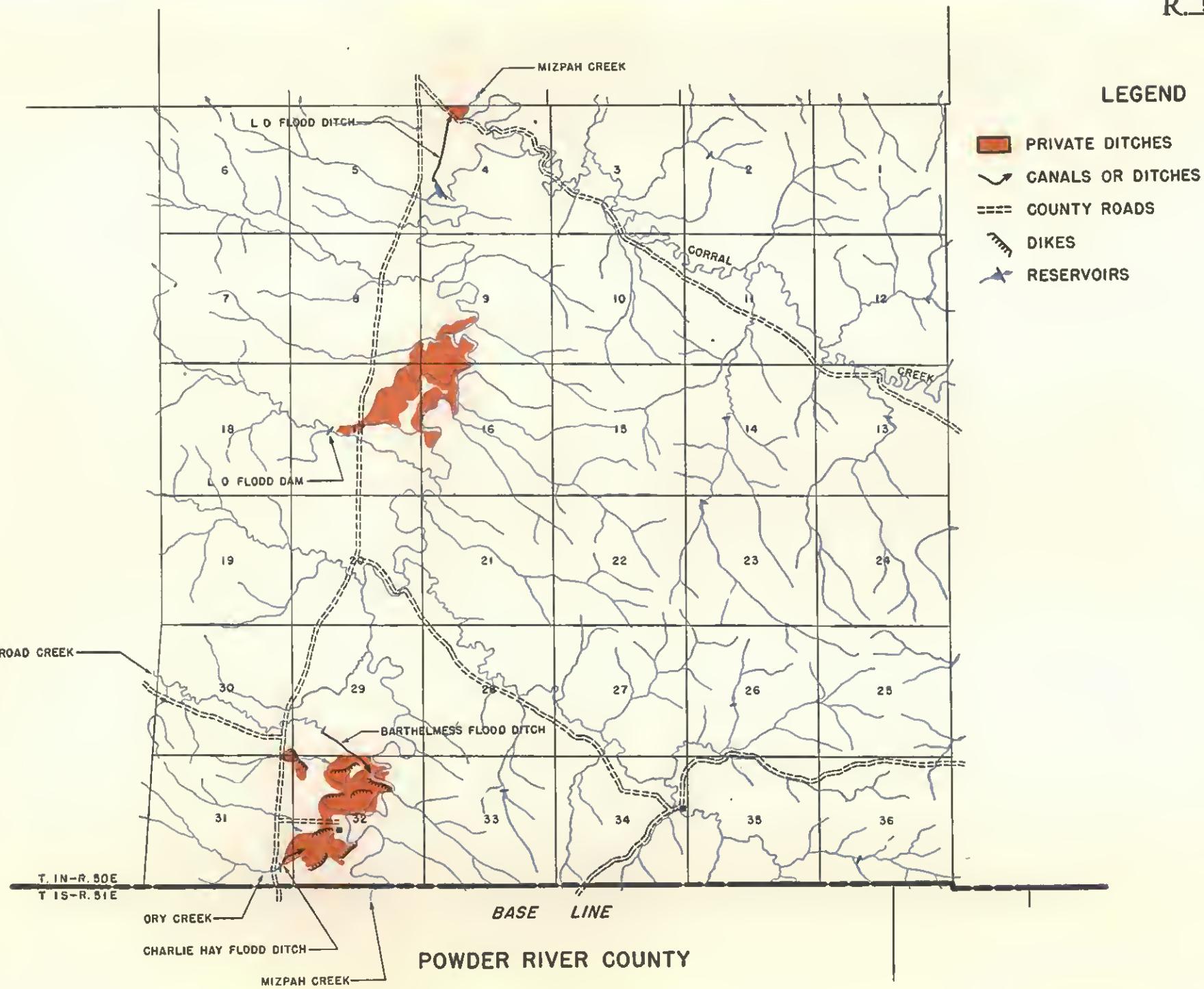
Township No. 1 NORTH

Range No. 51 EAST

County CUSTER

T 1 NORTH

R. 51 EAST



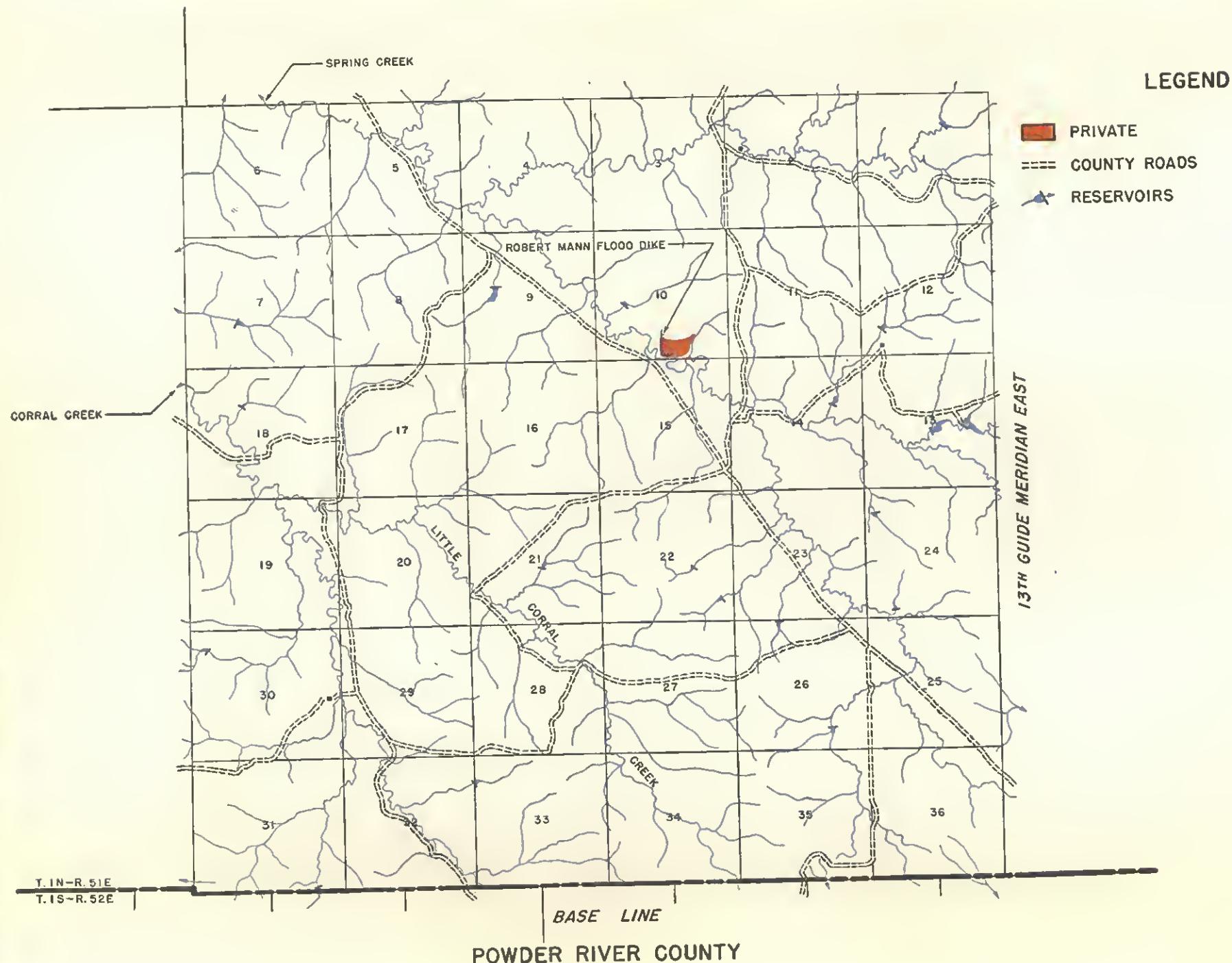
Township No. I NORTH

Range No. 52 EAST

County CUSTER

T. I NORTH

R. 52 EAST



Township No. 1 NORTH

Range No. 54 EAST

County CLUSTER

T. 1 NORTH

R. 54 EAST

